

DEPARTMENT OF STATISTICS, WELLINGTON

**POCKET DIGEST**  
**OF**  
**NEW ZEALAND STATISTICS**  
**1961**

## PUBLIC HOLIDAYS

DAY	1961	1962
New Year's Day .. .. .	1 Jan	1 Jan
Good Friday .. .. .	31 Mar	20 Apr
Easter Monday .. .. .	3 Apr	23 Apr
Anzac Day .. .. .	25 Apr	25 Apr
Queen's Birthday* (Observance) ..	5 Jun	4 Jun
Labour Day .. .. .	23 Oct	22 Oct
Christmas Day .. .. .	25 Dec	25 Dec
Boxing Day .. .. .	26 Dec	26 Dec

\*Date of Queen's birth, 21 April 1926.

In addition to the above, there is in each provincial district a holiday for the provincial anniversary. The actual anniversary days are as follows: Auckland, 29 January; Canterbury, 16 December; Hawke's Bay, 16 October; Marlborough, 1 November; Nelson, 1 February; Otago and Southland, 23 March; Taranaki, 31 March; Wellington, 22 January; and Westland, 1 December.

When Anniversary Day falls on Friday or later, the holiday is observed on the next Monday; if earlier, it is observed on the preceding Monday. In some cases the holiday is taken on the local show day or some other day.

1961

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4
22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4
22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18



Drummond

# POCKET DIGEST

## of NEW ZEALAND STATISTICS

1961

Department of Statistics  
Wellington



R. E. OWEN, GOVERNMENT PRINTER

Wellington, New Zealand

1961

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## PREFACE

The *Pocket Digest of New Zealand Statistics* presents in an easily accessible form the more significant statistical series bearing on the country's social and economic life. Reference should be made to the *New Zealand Official Yearbook*, the *Monthly Abstract of Statistics*, and the annual Statistical Reports of the Department of Statistics for greater detail, statistical or descriptive.

This issue of the *Digest* has been increased in page size to make the extraction of information easier, and, by the use of a thinner paper, the *Digest* has been made less bulky than recent issues to enable it to fit into a pocket more conveniently. The opportunity has been taken to include further material and also to redesign parts of the *Digest*, particularly the early portion dealing with important economic indicators.

Most of the statistics in the *Digest* are compiled within the Department of Statistics, and the cooperation of branch heads and their officers is acknowledged, as is also the assistance rendered by other Government Departments.

The diagrams have been prepared by the Draughting Unit of the Department of Statistics under Mr L. G. Melville.

The detailed supervision of the production of the *Digest* is centered in the Editorial Branch and I express my appreciation of the contribution made by the branch head, Mr F. G. Croom, and other officers concerned.



J. V. T. Baker,  
Government Statistician.

Department of Statistics,  
Wellington, New Zealand.

## EXPLANATORY NOTES

### SYMBOLS—

The following symbols are used throughout:

- nil or zero.
- .. figures not available.
- not yet available—space left blank.
- ... not applicable.
- - too small to be expressed.

### ROUNDING OFF—

Totals are rounded off to the nearest thousand or some other convenient unit. (In some cases, this rounding off will result in a total disagreeing slightly with the total of the individual items as shown in the tables.)

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## GOVERNOR-GENERAL

HIS EXCELLENCY, THE RIGHT HONOURABLE VISCOUNT COBHAM,  
G.C.M.G., T.D.

Official Secretary:

D. C. Williams.

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## HOUSE OF REPRESENTATIVES

(March 1961)

*Prime Minister:*  
Right Hon. K. J. Holyoake

*Speaker:*  
Hon. R. M. Algie

*Chairman of Committees:*  
R. E. Jack

*Leader of the Opposition:*  
Right Hon. W. Nash, C.H.

*Clerk of the House:*  
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Blanchfield, P.	Westland
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Carter, D. J.*	Raglan
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Hayman, Hon. T. L.*	Waitaki
Holyoake, Right Hon. K. J.*	Pahiatua

\*Government member.

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Rae, Hon. J.*	Eden
Ratana, Mrs I. M.	Western Maori
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Seath, D. C.*	Waitomo
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Walker, H. J.*	St. Albans
Walsh, G. A.	Tauranga
Watt, Hon. H.	Onehunga
Whitehead, S. A.	Nelson

\*Government member.

## JUDICIARY

### *Judges of the Court of Appeal and Supreme Court—*

**Chief Justice:** Right Hon. Sir Harold Barrowclough, K.C.M.G., C.B., D.S.O., M.C., E.D.

**Court of Appeal:** Hon. Sir Kenneth Gresson, K.B.E., President: Hon. Sir Alfred North; Hon. Sir Timothy Cleary.

### *Supreme Court, Puisne Judges:*

Hon. Sir Douglas Hutchison,  
K.B.

Hon. A. K. Turner.

Hon. G. I. McGregor.

Hon. W. P. Shorland.

Hon. T. E. Henry.

Hon. T. A. Gresson.

Hon. T. P. McCarthy.

Hon. A. L. Haslam.

Hon. R. Hardie Boys.

Hon. I. H. Macarthur.

Hon. C. P. Richmond.

Hon. W. E. Leicester.

**Judges of the Court of Arbitration:** Hon. Sir Arthur Tyndall, K.B., C.M.G.; W. F. Stilwell.

**Judges of Compensation Court:** D. J. Dalglish; K. G. Archer.

**Judge of Land Valuation Court:** K. G. Archer.

## NEW ZEALAND REPRESENTATIVES OVERSEAS

**Australia—**Mr S. C. Johnston, High Commissioner, Canberra, A.C.T.

**Canada—**Mr Foss Shanahan, High Commissioner, Ottawa.

**Ceylon—**Sir Guy Powles, K.B.E., C.M.G., High Commissioner (Resident in New Delhi); Mr R. T. C. de Lambert, Trade Commissioner (Resident in New Delhi).

**France—**Dr C. E. Beeby, C.M.G., Ambassador, Paris.

**India—**Sir Guy Powles, K.B.E., C.M.G., High Commissioner, New Delhi.

**Japan—**Mr J. S. Reid, Ambassador, Tokyo.

**Malaya—**Mr C. M. Bennett, D.S.O., High Commissioner, Kuala Lumpur.

**Netherlands—**Mr T. A. N. Johnson, C.V.O., Consul, The Hague.

**Singapore—**Mr R. L. Hutchens, D.S.O., Commissioner for New Zealand in Singapore, Singapore.

**South-East Asia Treaty Organisation—**Council Representative for New Zealand, Mr C. Craw, Bangkok.

**Thailand—**Mr C. Craw, Charge d'Affaires, a.i., Bangkok.

**United Kingdom—**Hon. T. L. Macdonald, High Commissioner, London.

**United Nations—**Mr Foss Shanahan, Permanent Representative, New York.

**United States of America—**Mr G. R. Laking, Ambassador, Washington D.C.



## OVERSEAS REPRESENTATIVES IN NEW ZEALAND

- Argentina*—Dr Lucio Manuel Moreno Quintana, Consul.
- Australia*—His Excellency Vice-Admiral Sir John Collins, K.B.E., C.B., High Commissioner.
- Austria*—Charge d'Affaires (Designate) Dr Walter de Comtes (Canberra).
- Belgium*—His Excellency Mr Armand Nihotte, Minister.
- Burma*—His Excellency U Than Hla, Minister (Canberra).
- Canada*—His Excellency Mr G. R. Heasman, O.B.E., High Commissioner.
- Ceylon*—His Excellency Mr B. F. Perera, C.M.G., O.B.E., High Commissioner (Canberra).
- China*—Dr Daniel Yu-Tang Lew, Consul-General.
- Czechoslovakia*—Mr Bretislav Matonoha, Charge d'Affaires, a.i.
- Denmark*—Mr T. Wegener-Clausen, Charge d'Affaires.
- Finland*—Toivo Ilmari Kala, Charge d'Affaires (Sydney).
- France*—His Excellency Mr L. A. Felix, Ambassador.
- German Federal Republic*—His Excellency Dr Herbert Noehring, Minister.
- Greece*—His Excellency Mr George Christodulo, Minister (Canberra).
- India*—His Excellency Mr Samarendranath Sen, High Commissioner (Canberra); Mr V. C. Raghavan, Acting High Commissioner (Wellington).
- Indonesia*—His Excellency Dr A. Y. Helmi, Minister (Canberra).
- Israel*—His Excellency Mr Moshe Yuval, Minister (Canberra).
- Italy*—His Excellency Dr Giuseppe Capece, Minister.
- Japan*—His Excellency Mr K. Hara, Ambassador.
- Lebanon*—Dr Karim Azkoul, Consul-General (Sydney).
- Malaya*—His Excellency Inche Bahadun bin Haji Hassan, Acting High Commissioner (Sydney).
- Netherlands*—His Excellency Baron O. F. Bentinck van Schoonheten, Minister.
- Norway*—Mr O. Nordland, Consul-General (Sydney).
- Pakistan*—His Excellency Mr J. G. Kharas, High Commissioner (Canberra).
- The Philippines*—His Excellency Mr Mariano Ezpeleta, Minister (Sydney).
- Sweden*—His Excellency Mr Olof Ripa, Minister.
- Switzerland*—Dr Oscar Rosetti, Consul-General.
- Thailand*—His Excellency Mr Vadhana Isarabhakdi, Ambassador (Canberra); Mr Lek Tantemsapaya, Charge d'Affaires, a.i., Wellington.
- Union of Soviet Socialist Republics*—Mr N. V. Ivanov, Charge d'Affaires, a.i., Wellington.

## OVERSEAS REPRESENTATIVES IN NEW ZEALAND

*United Kingdom*—His Excellency the Honourable Sir Frank K.C.M.G., High Commissioner.

*United States of America*—Miss Ruth E. Bacon, Charge d'Affaires, and

*Yugoslavia*—Mr B. Vucinic, Consul-General.

GOVERNMENT

## GOVERNMENT DEPARTMENTS AND CHIEF ADMINISTRATIVE POSITIONS

### Agriculture, Department of—

Director-General: P. W. Smallfield, M.Agr.Sc.

### Air Department—

Chief of Air Staff: Air Vice-Marshal M. F. Calder, C.B., C.B.E., LL.B.

Air Secretary: B. R. Rae, M.B.E., B.Com.

### Civil Aviation—

Director: Air Vice-Marshal Sir A. De T. Nevill, K.B.E., C.B., M.Sc., F.R.Ae.S.

### Meteorological—

Director: M. A. F. Barnett, O.B.E., M.Sc., Ph.D., F.Inst.P., F.R.S.N.Z.

## GOVERNMENT DEPARTMENTS AND CHIEF ADMINISTRATIVE POSITIONS—*continued*

### Army Department—

Chief of the General Staff: Major-General L. W. Thornton, C.B.E.

Army Secretary: A. N. V. Dobbs, Accts. Prof., M.Com.

### Audit Department—

Controller and Auditor-General: A. D. Burns, A.R.A.N.Z.

### Crown Law Office—

Solicitor-General: H. R. C. Wild, Q.C., LL.M.

### Customs Department—

Comptroller: J. F. Cummings.

### Education, Department of—

Director: A. E. Campbell, M.A., Dip.Ed.

### External Affairs, Department of—

Secretary: A. D. M. McIntosh, C.M.G., M.A.

### Government Life Insurance Office—

Commissioner: W. K. Watson, A.R.A.N.Z.

### Health, Department of—

Director-General: H. B. Turbott, I.S.O., M.B., Ch.B., D.P.H. (N.Z.).

#### *Mental Hygiene Division—*

Director: G. Blake-Palmer, M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.M., L.D.S., R.C.S. (Eng.).

### Industries and Commerce, Department of—

Secretary: W. B. Sutch, M.A., B.Com., Ph.D. (U.S.A.).

### Inland Revenue, Department of—

Commissioner: F. R. Macken, LL.M.

Chief Deputy Commissioner: J. F. Boyd, Accts. Prof.

Deputy Commissioner (Taxes Division): J. E. Curran, A.R.A.N.Z.

Deputy Commissioner (Duties Division): A. L. Twhigg, Law Prof.



# GOVERNMENT DEPARTMENTS AND CHIEF ADMINISTRATIVE POSITIONS—continued

## Internal Affairs, Department of—

Secretary and Clerk of Writs: J. V. Meech.

### Dominion Museum—

Director: R. A. Falla, D.Sc., M.A.

### National Art Gallery—

Director: S. B. MacLennan, A.R.C.A.

## Island Territories, Department of—

Secretary: J. M. McEwen, LL.B.

## Justice, Department of—

Secretary for Justice: J. L. Robson, LL.M., Bar. and Sol., Ph.D.

### Land and Deeds Division—

Registrar-General of Land: E. K. Phillips, Sol.

### Patent Office—

Commissioner: A. D. McGregor, LL.B.

### Registrar General's Division—

Registrar General: J. G. A'Court.

Chief Electoral Officer: L. Irwin.

## Labour, Department of—

Secretary: H. L. Bockett, C.M.G., A.R.A.N.Z.

## Lands and Survey, Department of—

Director-General: D. N. R. Webb.

## Law Drafting Office—

Law Draftsman: D. A. S. Ward, B.A., LL.B.

## Legislative Department—

Clerk of the House of Representatives: H. N. Dollimore, LL.B.

## Maori Affairs, Department of—

Secretary: J. K. Hunn, LL.M.

## Marine Department—

Secretary for Marine: G. L. O'Halloran, LL.B.

## Mines—

Under-Secretary of Mines: P. M. Outhwaite, M.S.Ex.

# **GOVERNMENT DEPARTMENTS AND CHIEF ADMINISTRATIVE POSITIONS—continued**

## **Navy Department—**

Chief of the Naval Staff: Rear Admiral P. Phipps, D.S.C. and Bar, V.R.D.

Navy Secretary: D. A. Wraight.

## **New Zealand Broadcasting Service—**

Director: J. H. E. Schroder, M.A.

## **New Zealand Electricity Department—**

General Manager: A. E. Davenport, B.E. (Elect.), M.I.E.E.

## **New Zealand Forest Service—**

Director-General: A. L. Poole, M.Sc., B.For.Sc.

## **New Zealand Government Railways Department—**

General Manager: A. T. Gandell, M.I.C.E., M.N.Z.I.E.

## **Police Department—**

Commissioner: W. S. Brown, M.V.O.

## **Post Office—**

Director-General: D. Donaldson, B.Sc., M.I.E.E.

## **Prime Minister's Department—**

Permanent Head: A. D. M. McIntosh, C.M.G., M.A.

Joint Chief Private Secretaries: P. A. Barnes, Accts. Prof.; R. B. Taylor, B.A.

## **Printing and Stationery Department—**

Government Printer: R. E. Owen.

## **Public Service Commission, Office of the—**

Chairman of Commission: L. A. Atkinson, M.Com., D.P.A.

Members: A. G. Rodda, Accts. Prof., D.P.A.

R. J. MacLachlan, B.A., B.Com., Dip. U.V. (Auck.).

## **Public Trust Office—**

Public Trustee: W. Brown, Law Prof.

# **GOVERNMENT DEPARTMENTS AND CHIEF A POSITIONS—continued**

## **Scientific and Industrial Research, Department of—**

Secretary: W. M. Hamilton, D.Sc., M.Agric.Sc., N.D.H.(

## **Social Security Department—**

Director; Chairman, Social Security Commission, and Secretary for War Pensions: A. E. T. Williams, Accts. Prof.

## **State Advances Corporation of New Zealand—**

Managing Director: J. D. R. Wood.

General Manager: W. Hay, LL.M.

## **State Fire and Accident Insurance Office—**

General Manager: A. J. Martin, Fire and Accident Ins. Dips.

## **Statistics, Department of—**

Government Statistician: J. V. T. Baker, M.A., M.Com., F.R.A.N.Z., D.P.A.

## **Tourist and Publicity Department—**

General Manager: K. B. Longmore, Accts. Prof.

## **Transport Department—**

Commissioner: A. E. Forsyth, B.E.

## **Treasury—**

Secretary: E. L. Greensmith, M.Com., Law Prof., A.R.A.N.Z.

### **Government Actuary's Branch—**

Government Actuary: V. Thompson, F.I.A.

### **Superannuation—Controller: }**

**National Provident Fund—** } M. Aldred, Accts. Prof.

**Superintendent:**

## **Valuation Department—**

Valuer-General: J. B. Brown, Dip.Ag.(Lin.)

## **Works, Ministry of—**

Commissioner of Works: F. H. M. Hanson, D.S.O. and Bar, O.B.E., M.M., E.D., M.S.I.N.Z., M.N.Z.I.E.

Engineer-in-Chief: C. W. O. Turner, B.Sc. (Eng.) (Lon.), M.Eng. (Illinois), M.I.C.E.

Government Architect: F. G. F. Sheppard, F.N.Z.I.A., A.R.I.B.A.

### **Housing Division—**

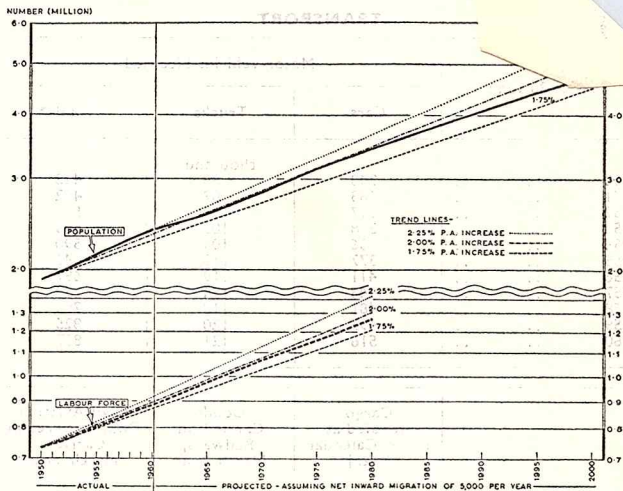
Director: J. V. Jebson, F.N.Z.I.A.

## POPULATION AND LABOUR FORCE

As at 31 March			Population	Labour Force
Actual (million)				
1950	..	..	1·903	0·732
1951	..	..	1·938	0·740
1952	..	..	1·985	0·751
1953	..	..	2·038	0·766
1954	..	..	2·088	0·787
1955	..	..	2·131	0·800
1956	..	..	2·175	0·813
1957	..	..	2·221	0·831
1958	..	..	2·276	0·850
1959	..	..	2·326	0·865
1960	..	..	2·370	0·880
Projected* (million)				
1965	..	..	2·584	0·969
1970	..	..	2·831	1·063
1975	..	..	3·125	1·159
1980	..	..	3·466	1·262
1985	..	..	3·760	..
1990	..	..	4·077	..
1995	..	..	4·418	..
2000	..	..	4·785	..

\*Assuming net population gain from migration of 5,000 persons a year.

## POPULATION AND LABOUR FORCE



## TRANSPORT

As at 30 June			Motor-vehicles Licensed		
			Cars	Trucks	Totals*
				thousand	
1950	..	..	243	80	423
1951	..	..	263	87	462
1952	..	..	297	99	529
1953	..	..	318	103	563
1954	..	..	336	105	590
1955	..	..	377	110	645
1956	..	..	411	119	697
1957	..	..	443	124	752
1958	..	..	481	118	795
1959	..	..	497	120	825
1960	..	..	516	121	857

			Cargo Handled at Ports, Calendar Year†	Goods Carried on Railways, March Year	Civil Aviation Domestic Freight Carried, March Year
				tons (000)	
1950	..	..	8,983	9,948	11.0
1951	..	..	8,528	9,616	16.5
1952	..	..	10,372	9,829	27.0
1953	..	..	9,272	10,026	18.6
1954	..	..	10,218	9,635	22.8
1955	..	..	10,955	10,336	29.3
1956	..	..	10,976	10,678	32.6
1957	..	..	11,345	10,325	32.8
1958	..	..	11,104	10,332	39.6
1959	..	..	10,772	10,367	43.6
1960	..	..	11,490	10,543	50.0

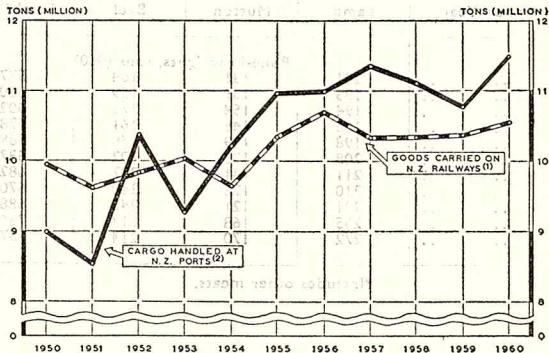
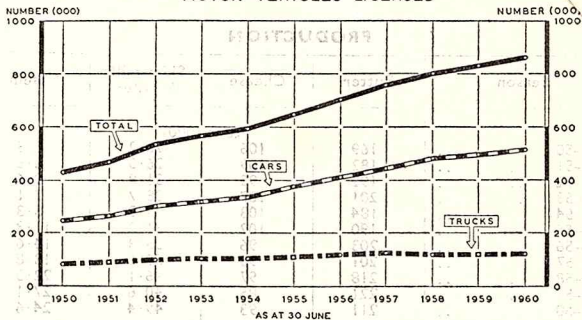
\*Includes other motor vehicles.

†Includes coastal shipping.



## TRANSPORT

## MOTOR VEHICLES LICENSED



(1) YEAR ENDED 31 MARCH

(2) CALENDAR YEAR

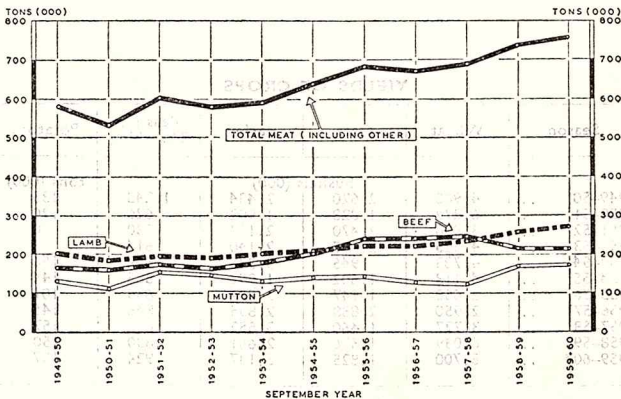
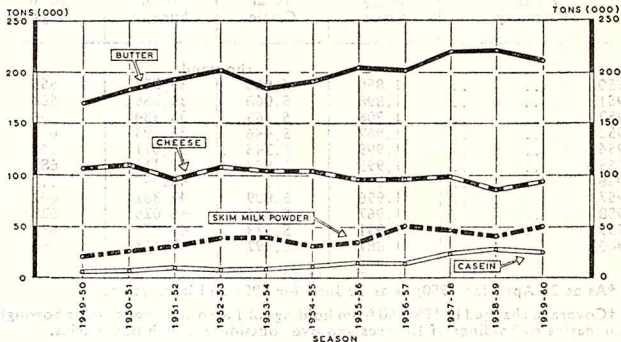
# PRODUCTION

Season			Butter	Cheese	Skim-milk Powder	Casein
			tons (000)			
1949-50	..	..	169	106	20.2	5.3
1950-51	..	..	182	109	26.5	6.6
1951-52	..	..	192	95	31.8	9.6
1952-53	..	..	201	107	38.7	7.1
1953-54	..	..	184	103	39.8	8.3
1954-55	..	..	190	102	31.2	11.3
1955-56	..	..	203	96	35.3	14.6
1956-57	..	..	201	95	50.6	13.8
1957-58	..	..	218	97	46.1	22.5
1958-59	..	..	221	85	40.6	27.1
1959-60	..	..	211	93	49.4	24.6

September Year			Lamb	Mutton	Beef	Total Meat*
			Bone-in weights, tons (000)			
1950	..	..	201	131	164	577
1951	..	..	183	109	159	530
1952	..	..	194	154	173	602
1953	..	..	188	145	161	578
1954	..	..	198	129	178	589
1955	..	..	208	138	202	637
1956	..	..	211	141	237	682
1957	..	..	210	126	240	670
1958	..	..	231	121	245	688
1959	..	..	255	168	213	736
1960	..	..	272	170	214	757

\*Includes other meats.

# PRODUCTION



## LIVESTOCK

As at 31 January			Dairy Cows	Total Cattle	Total Sheep*	Total Pigs
			thousand			
1950	..	..	1,850	4,955	33,857	555
1951	..	..	1,898	5,060	34,786	564
1952	..	..	1,906	5,165	35,384	566
1953	..	..	1,962	5,446	36,193	628
1954	..	..	1,999	5,745	38,011	649
1955	..	..	1,995	5,887	39,117	681
1956	..	..	..	..	40,255	..
1957	..	..	1,998	5,809	42,382	602
1958	..	..	1,967	5,886	46,026	628
1959	..	..	1,931	5,973	46,876	692
1960†	..	..	1,887	5,992	47,134	660

\*As at 30 April for 1950; as at 30 June for 1951 and later years.

†Coverage changed in 1959-60 from holdings of 1 acre and over outside borough boundaries to holdings of 10 acres and over outside borough boundaries.

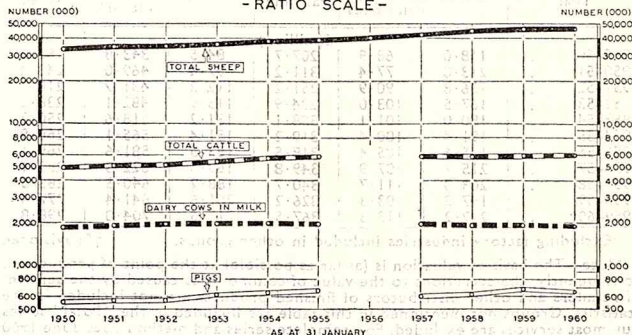
## YIELDS OF CROPS

Season		Wheat	Oats	Barley	Peas for Threshing	Potatoes
		bushels (000)				tons (000)
1949-50	..	4,900	2,620	2,434	1,243	135
1950-51	..	6,272	1,828	1,902	626	120
1951-52	..	3,890	2,470	2,182	730	70
1952-53	..	4,525	2,385	2,140	614	95
1953-54	..	4,783	945	3,335	954	156
1954-55	..	4,113	1,602	1,992	885	144
1955-56	..	2,658	1,947	2,032	635	101
1956-57	..	2,950	2,888	2,855	846	145
1957-58	..	3,727	1,460	3,552	1,047	157
1958-59	..	6,039	1,576	2,661	830	150
1959-60*	..	8,700	1,825	3,137	924	157

\*See † note above.

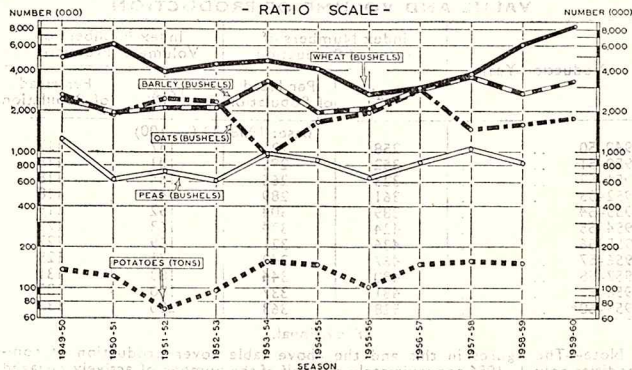
## LIVESTOCK

- RATIO SCALE -



## YIELDS OF CROPS

- RATIO SCALE -



## VALUE OF PRODUCTION

Production Year	Pastoral	Dairying, Poultry, and Bees	Total Farming	Factory*	Total (Including Other)	Per Head
			£(million)			£
1949-50 ..	118.0	68.9	207.7	84.5	343.8	181.8
1950-51 ..	213.0	77.4	311.2	97.4	469.0	243.4
1951-52 ..	136.8	90.9	251.2	112.3	431.2	218.9
1952-53 ..	167.5	103.0	294.9	115.9	482.1	238.3
1953-54 ..	180.0	101.1	308.1	131.2	518.6	250.2
1954-55 ..	191.4	100.4	319.2	151.4	565.1	266.9
1955-56 ..	185.6	105.4	318.5	163.5	581.6	269.1
1956-57 ..	215.7	107.9	349.8	169.5	622.3	282.1
1957-58 ..	203.0	111.7	340.7	188.2	640.5	283.5
1958-59 ..	197.3	103.3	326.2	201.6	641.4	277.4
1959-60† ..	222.2	113.3	367.5	213.6	704.0	298.8

\*Excluding factory industries included in other groups.

†Provisional.

Note—The basis of valuation is (as far as possible) at the point of production; consequently, the accretions to the value of commodities caused by the services of retailers and other distributors of finished products are not included in the statistics. Groups not mentioned in this table are included in the "Total" series but most services are excluded. For complete series and methods, see June 1960 *Monthly Abstract of Statistics* note "Value and Volume of Production".

## VALUE AND VOLUME OF PRODUCTION

Production Year	Index Numbers of Value of Production		Index Numbers of Volume of Production	
	Total	Per Head of Population	Total	Per Head of Population
	Base: 1938-39 (= 100)			
1949-50 .. ..	258	221	137	117
1950-51 .. ..	352	295	141	118
1951-52 .. ..	323	266	144	118
1952-53 .. ..	361	289	147	118
1953-54 .. ..	389	304	152	119
1954-55 .. ..	424	324	163	125
1955-56 .. ..	436	327	169	127
1956-57 .. ..	467	342	171	125
1957-58 .. ..	480	344	183	131
1958-59 .. ..	481	337	190	133
1959-60* .. ..	528	363	200	138

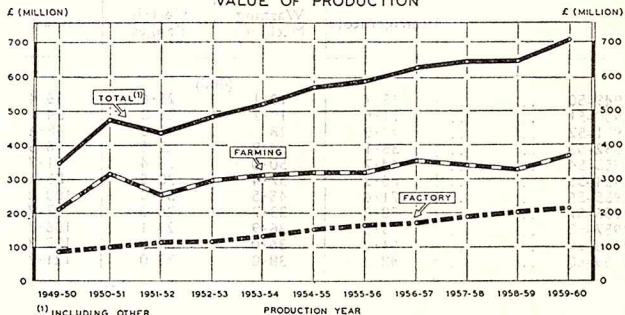
\*Provisional.

Note—The figures in this and the above table cover production of commodities only. In 1956 approximately one-half of the number of actively engaged persons were engaged in occupations outside the ambit of these statistics.

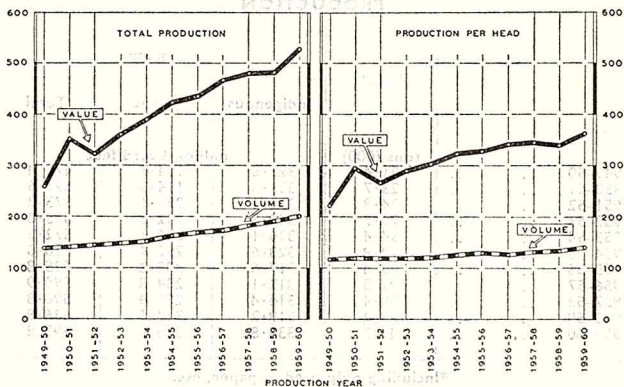


# PRODUCTION

## VALUE OF PRODUCTION



## INDEX NUMBERS - BASE 1938-39 (=100)



# PRODUCTION

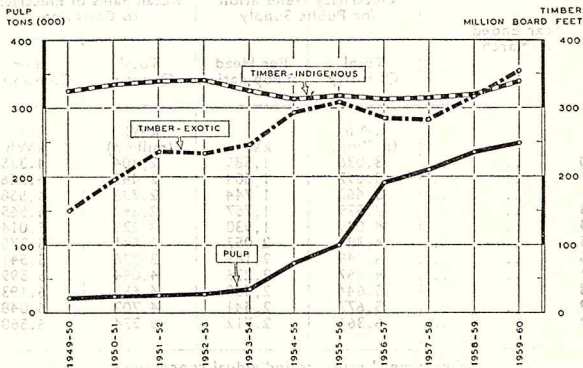
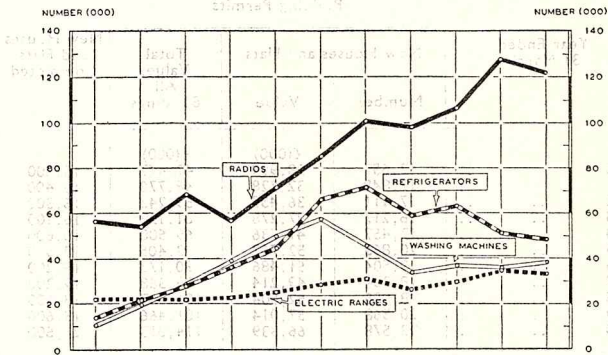
			Refrigerators	Washing Machines	Electric Ranges	Radios
			(000)			
1949-50	..	..	13.7	10.1	21.6	56.4
1950-51	..	..	21.6	19.7	21.8	54.1
1951-52	..	..	27.9	28.9	21.6	68.4
1952-53	..	..	36.1	38.8	22.6	56.5
1953-54	..	..	44.7	50.0	25.4	71.7
1954-55	..	..	66.2	57.4	28.5	85.4
1955-56	..	..	71.6	45.5	31.0	100.8
1956-57	..	..	58.8	33.7	26.0	97.7
1957-58	..	..	63.0	36.9	29.1	106.3
1958-59	..	..	51.2	36.0	34.8	127.3
1959-60	..	..	48.1	38.0	33.0	121.7

# PRODUCTION

			Pulp*	Timber		
				Indigenous	Exotic	Total
			tons (000)	million board feet		
1949-50	..	..	21.4	323.6	154.7	478.4
1950-51	..	..	23.7	333.3	194.3	527.6
1951-52	..	..	24.9	339.1	236.1	575.2
1952-53	..	..	26.7	340.5	232.5	573.0
1953-54	..	..	34.4	326.1	246.1	572.2
1954-55	..	..	72.8	323.6	292.4	616.0
1955-56	..	..	99.4	317.6	308.2	625.8
1956-57	..	..	191.3	312.1	284.8	596.9
1957-58	..	..	209.4	314.4	282.4	596.8
1958-59	..	..	235.2	319.2	317.6	636.8
1959-60	..	..	247.5	338.8	355.0	693.8

\*Including pulp used in paper, etc.

# PRODUCTION



## PRODUCTION

Year Ended 31 March			Building Permits			New Houses and Flats Completed
			New Houses and Flats		Total Value, All Buildings	
			Number	Value		
				£(000)	£(000)	
1950	..	..	17,657	28,999	42,477	15,800
1951	..	..	17,849	32,728	48,770	16,400
1952	..	..	17,111	36,457	59,243	16,300
1953	..	..	16,217	37,278	61,128	16,100
1954	..	..	17,457	41,736	69,500	16,600
1955	..	..	20,863	52,767	93,405	18,500
1956	..	..	19,504	51,486	90,173	19,200
1957	..	..	18,354	49,214	89,388	19,200
1958	..	..	18,955	52,504	101,767	18,600
1959	..	..	20,568	57,014	101,466	19,600
1960	..	..	23,578	66,339	114,013	21,600

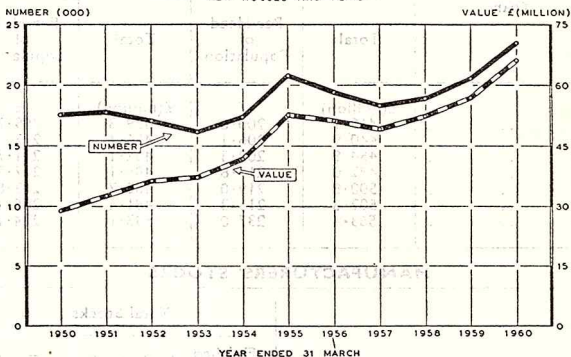
Year Ended 31 March			Electricity Generation for Public Supply		Retail Sales of Electricity to Consumers	
			Total Quantity	Per Head of Population	Total Quantity	Per Consumer*
			kWh (million)	kWh	kWh (million)	kWh
1950	..	..	3,036	1,585	2,404	4,335
1951	..	..	3,097	1,604	2,447	4,246
1952	..	..	3,462	1,744	2,733	4,558
1953	..	..	3,579	1,757	2,842	4,565
1954	..	..	4,029	1,930	3,228	5,014
1955	..	..	4,383	2,057	3,541	5,275
1956	..	..	4,748	2,183	3,876	5,541
1957	..	..	4,967	2,236	4,064	5,599
1958	..	..	5,644	2,480	4,653	6,193
1959	..	..	5,677	2,441	4,702	6,048
1960	..	..	6,361	2,712	5,274	6,568

\*\*"Consumer" refers to individual connections.

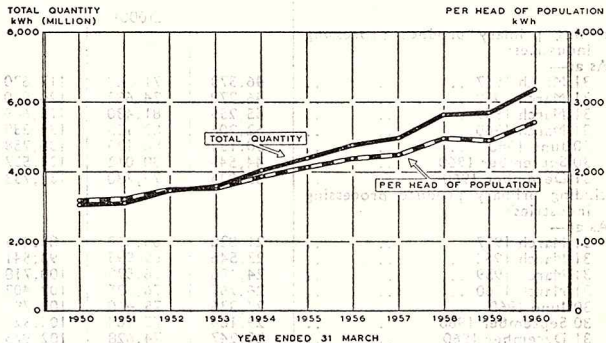
# PRODUCTION

## BUILDING PERMITS

### NEW HOUSES AND FLATS



## ELECTRICITY GENERATION FOR PUBLIC SUPPLY



## RETAIL TRADING

Year			Sales or Turnover in Current £		Sales or Turnover in Constant 1957-58 £	
			Total	Per Head of Population	Total	Per Head of Population
			£(million)	£	£(million)	£
1954	..	..	419.1	200.0	439.3	209.7
1955	..	..	440.9	206.1	456.1	213.2
1956	..	..	454.9	208.3	462.1	211.7
1957	..	..	482.0	215.8	485.1	217.2
1958	..	..	500.8	219.0	488.7	213.8
1959	..	..	502.8	215.3	481.4	206.1
1960	..	..	563.4	237.0	533.1	224.2

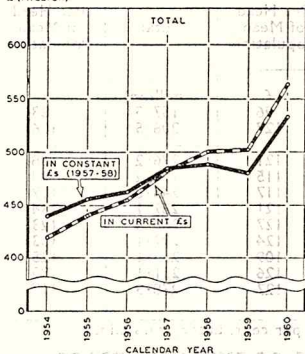
## MANUFACTURERS' STOCKS

				Total Stocks		
				Finished Goods	Materials	Total
				£(000)		
Including primary produce processing industries:						
As at—						
31 March 1957	..	..	..	46,373	71,247	117,620
31 March 1958	..	..	..	46,278	74,682	120,960
31 March 1959	..	..	..	45,259	81,430	126,689
31 March 1960	..	..	..	52,206	82,133	134,339
30 June 1960	..	..	..	50,134	80,125	130,258
30 September 1960	..	..	..	44,545	80,012	124,557
31 December 1960	..	..	..	53,023	79,730	132,753
Excluding primary produce processing industries:						
As at—						
31 March 1957	..	..	..	21,828	66,668	88,495
31 March 1958	..	..	..	23,546	69,995	93,541
31 March 1959	..	..	..	24,188	76,529	100,718
31 March 1960	..	..	..	26,767	76,635	103,402
30 June 1960	..	..	..	27,336	75,460	102,796
30 September 1960	..	..	..	29,164	75,164	104,327
31 December 1960	..	..	..	28,247	74,628	102,875

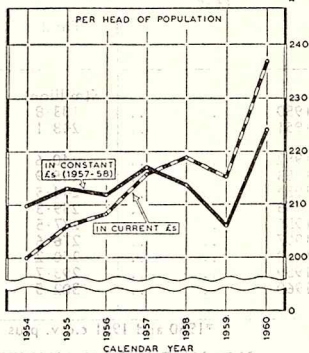


## RETAIL TRADING

£ (MILLION)

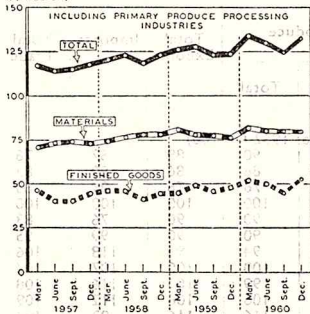


£

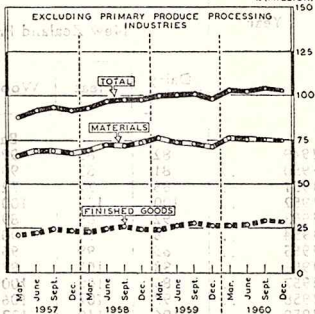


## MANUFACTURERS' STOCKS

£ (MILLION)



£ (MILLION)

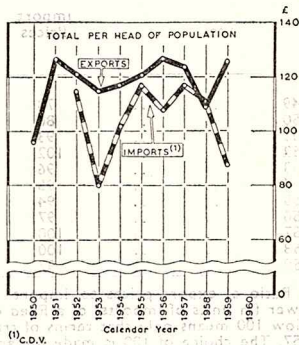
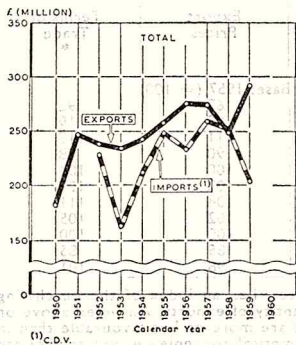


\*1950 and 1951 c.d.v. plus 10 per cent. Later years c.i.f.

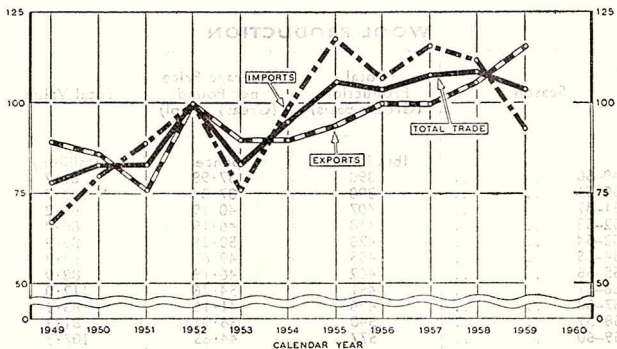
## VOLUME INDEX NUMBERS OF EXTERNAL TRADE

Year	Exports				Total Exports	Imports	Total Trade
	New Zealand Produce						
	Dairy Produce	Meat	Wool	Total			
Base: 1952 (= 100)							
1949	82	85	99	90	89	67	78
1950	81	83	90	86	86	80	83
1951	86	72	72	76	76	89	83
1952	100	100	100	100	100	100	100
1953	92	88	89	90	90	76	83
1954	78	99	90	90	90	99	95
1955	85	99	96	94	94	118	106
1956	93	105	97	100	100	107	104
1957	86	100	100	99	100	116	108
1958	97	107	106	106	106	112	109
1959	106	110	122	116	116	93	104

## EXTERNAL TRADE



## VOLUME INDEX NUMBERS - BASE 1952 (= 100)



# IMPORT AND EXPORT PRICE INDICES AND TERMS OF TRADE

Year			Import Prices	Export Prices	Terms of Trade *
			Base: 1957 (= 100)		
1949	..	..	73	67	92
1950	..	..	80	95	119
1951	..	..	93	111	119
1952	..	..	102	90	88
1953	..	..	96	100	104
1954	..	..	95	102	107
1955	..	..	94	104	111
1956	..	..	97	102	105
1957	..	..	100	100	100
1958	..	..	100	85	85
1959	..	..	97	98	101

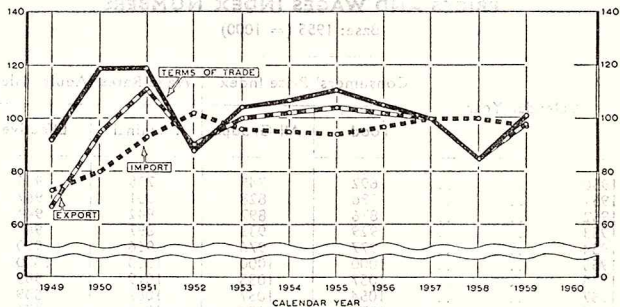
\*Ratio of export prices to import prices, i.e., an index of the purchasing power (in units of imports) of a fixed quantity of exports. An index above or below 100 means only that terms of trade are more or less favourable than in 1957. The choice of 100 is made for arithmetical convenience, not to indicate that 1957 is a normal or standard year.

## WOOL PRODUCTION

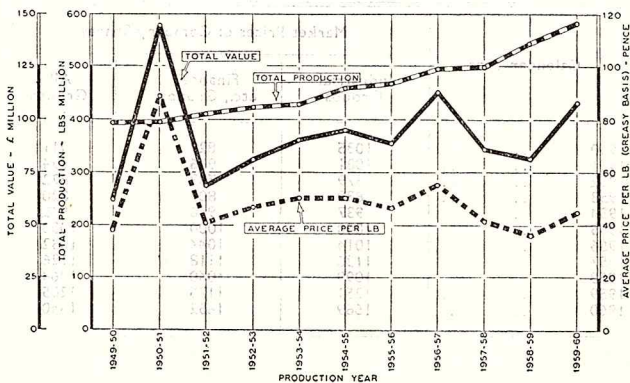
Season			Total Production (Greasy Basis)	Average Price per Pound (Greasy Wool)	Total Value
			lb(million)	pence	£(million)
1949-50	..	..	390	37.98	61.7
1950-51	..	..	390	87.84	142.7
1951-52	..	..	407	40.19	68.2
1952-53	..	..	418	46.19	80.4
1953-54	..	..	426	50.25	89.2
1954-55	..	..	455	49.67	94.2
1955-56	..	..	462	46.19	88.9
1956-57	..	..	491	54.76	112.0
1957-58	..	..	496	41.16	85.1
1958-59	..	..	540	36.07	81.2
1959-60	..	..	577	44.65	107.3

# IMPORT AND EXPORT PRICE INDICES AND TERMS OF TRADE

BASE 1957 (=100)



## WOOL PRODUCTION



# PRICES AND WAGES INDEX NUMBERS

Base: 1955 (= 1000)

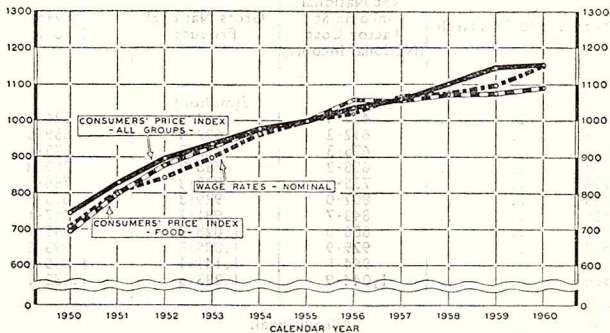
Calendar Year			Consumers' Price Index		Wage Rates (Adult Males)	
			Food	All Groups	Nominal	Effective
1950	..	..	692	745	705	946
1951	..	..	796	828	801	967
1952	..	..	876	892	842	944
1953	..	..	929	933	897	961
1954	..	..	977	976	966	990
1955	..	..	1000	1000	1000	1000
1956	..	..	1057	1035	1019	985
1957	..	..	1054	1057	1067	1009
1958	..	..	1071	1104	1078	976
1959	..	..	1077	1146	1098	958
1960	..	..	1092	1154	1153	999

Calendar Year			Market Prices of Company Shares		
			Industrial Groups	Finance, etc., Groups	All Groups
1950	..	..	1035	829	911
1951	..	..	1081	936	994
1952	..	..	879	783	822
1953	..	..	839	807	820
1954	..	..	937	946	942
1955	..	..	1000	1000	1000
1956	..	..	1014	1044	1032
1957	..	..	1136	1118	1126
1958	..	..	1099	1040	1064
1959	..	..	1251	1175	1205
1960	..	..	1669	1452	1540



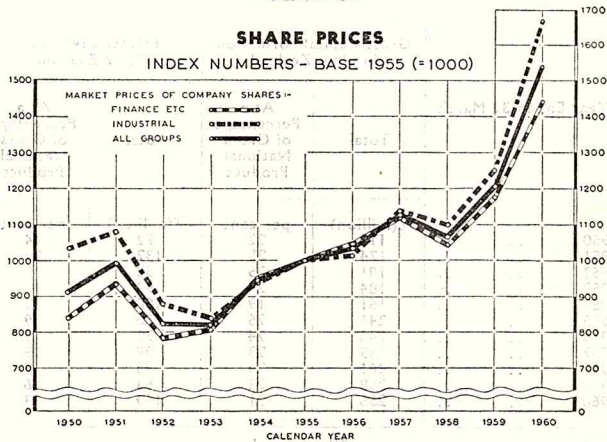
# CONSUMERS' PRICE INDEX AND WAGE RATES

INDEX NUMBERS - BASE 1955 (=1000)



## SHARE PRICES

INDEX NUMBERS - BASE 1955 (=1000)



## NATIONAL INCOME

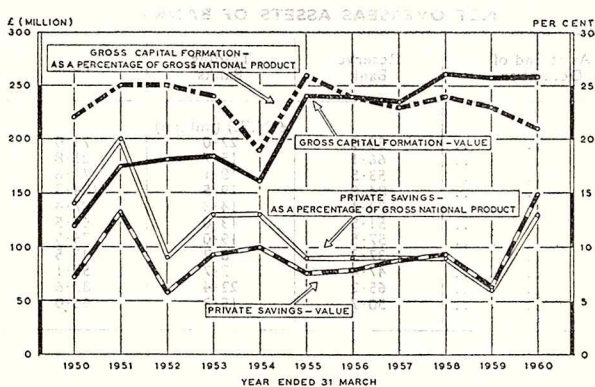
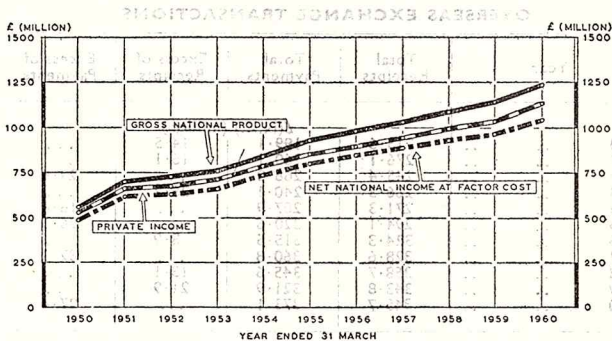
Year Ended 31 March			Net National Income at Factor Cost (National Income)	Gross National Product	Private Income
			£(million)		
1950	..	..	492.4	552.6	526.2
1951	..	..	612.2	697.4	659.5
1952	..	..	625.3	723.2	675.6
1953	..	..	658.2	758.2	709.8
1954	..	..	735.3	838.3	786.5
1955	..	..	802.0	929.3	853.5
1956	..	..	843.7	981.7	897.1
1957	..	..	886.0	1,028.8	945.1
1958	..	..	929.9	1,085.5	993.5
1959	..	..	964.5	1,141.1	1,035.8
1960*	..	..	1,044.9	1,233.3	1,132.1

\*Provisional.

Year Ended 31 March			Gross Capital Formation in New Zealand		Private Savings in New Zealand	
			Total	As a Percentage of Gross National Product	Total	As a Percentage of Gross National Product
			£(million)	per cent	£(million)	per cent
1950	..	..	119	22	72	14
1951	..	..	174	25	132	20
1952	..	..	181	25	58	9
1953	..	..	184	24	93	13
1954	..	..	161	19	100	13
1955	..	..	241	26	76	9
1956	..	..	240	24	78	9
1957	..	..	235	23	88	9
1958	..	..	261	24	93	9
1959	..	..	258	23	63	6
1960*	..	..	258	21	149	13

\*Provisional.

## NATIONAL INCOME



## OVERSEAS EXCHANGE TRANSACTIONS

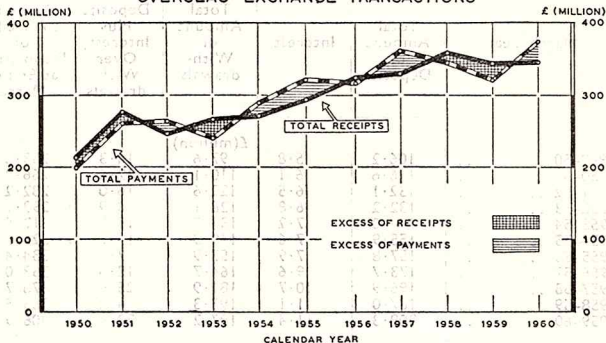
Year			Total Receipts	Total Payments	Excess of Receipts	Excess of Payments
			£(N.Z.) (million)			
1950	..	..	213.6	199.1	14.5	...
1951	..	..	276.1	260.1	16.1	...
1952	..	..	245.4	268.8	...	23.4
1953	..	..	266.3	240.1	26.2	...
1954	..	..	271.3	287.9	...	16.6
1955	..	..	294.1	320.6	...	26.5
1956	..	..	324.3	315.5	8.9	...
1957	..	..	328.6	360.8	...	32.2
1958	..	..	358.7	345.6	13.1	...
1959	..	..	343.8	321.9	21.9	...
1960	..	..	345.7	373.1	...	27.4

## NET OVERSEAS ASSETS OF BANKS

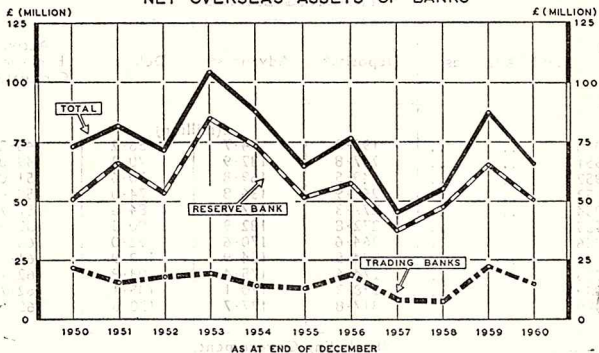
As at End of December			Reserve Bank	Trading Banks	Total
			£(N.Z.) (million)		
1950	..	..	50.9	22.0	73.0
1951	..	..	66.1	15.7	81.8
1952	..	..	53.5	18.1	71.6
1953	..	..	84.8	19.5	104.3
1954	..	..	73.1	14.3	87.4
1955	..	..	51.5	13.0	64.5
1956	..	..	57.5	19.0	76.5
1957	..	..	37.3	8.2	45.5
1958	..	..	47.4	7.7	55.1
1959	..	..	65.2	22.4	87.6
1960	..	..	50.7	15.3	66.0

## BANKING

## OVERSEAS EXCHANGE TRANSACTIONS



## NET OVERSEAS ASSETS OF BANKS



### SMALL SAVINGS

(Excluding National Savings Bonds)

March Year	Total Amount of Deposits	Interest	Total Amount of With- drawals	Excess of Deposits Plus Interest, Over With- drawals	Total Amount to Credit of Depositors at End of March
£(million)					
1949-50 .. ..	106.2	5.8	97.6	14.3	253.6
1950-51 .. ..	116.6	6.1	110.1	12.6	266.2
1951-52 .. ..	132.1	6.5	122.6	16.0	282.2
1952-53 .. ..	132.2	6.8	128.1	10.9	293.1
1953-54 .. ..	144.0	7.2	131.7	19.5	312.5
1954-55 .. ..	155.9	7.6	149.3	14.2	326.7
1955-56 .. ..	157.8	7.9	157.9	7.7	334.4
1956-57 .. ..	173.7	9.6	164.7	18.6	353.0
1957-58 .. ..	196.9	10.7	181.9	25.6	378.7
1958-59 .. ..	187.0	11.1	193.3	4.8	383.5
1959-60 .. ..	209.3	11.4	197.2	23.4	406.9

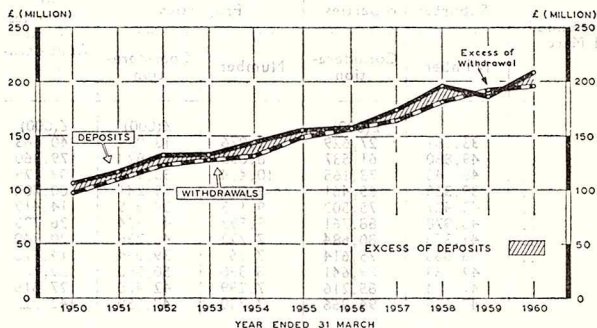
### TRADING BANKS

Weekly Averages	Deposits*	Advances*	Debits*	Active Bank-note Circulation
£(million)				
1950 .. ..	199.8	94.7	56.2	45.2
1951 .. ..	247.8	132.9	70.2	49.0
1952 .. ..	249.5	169.8	70.6	51.0
1953 .. ..	261.9	136.8	74.0	53.4
1954 .. ..	277.3	157.0	84.6	57.7
1955 .. ..	272.8	182.9	90.3	59.5
1956 .. ..	264.6	170.6	92.0	60.0
1957 .. ..	274.5	164.9	100.9	61.2
1958 .. ..	274.6	175.4	103.8	62.1
1959 .. ..	278.3	170.1	105.1	62.7
1960 .. ..	317.8	177.7	120.8	65.6

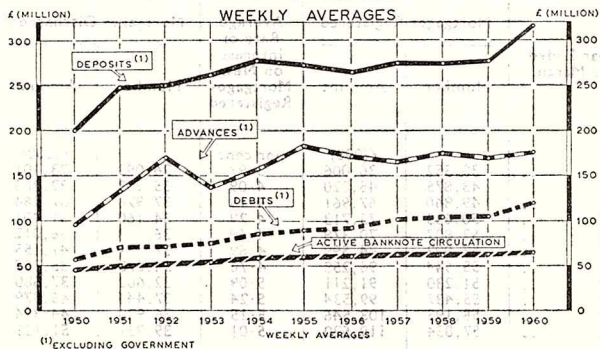
\*Excluding Government.

# SMALL SAVINGS

(EXCLUDING NATIONAL SAVINGS BONDS)



# TRADING BANKS



(1) EXCLUDING GOVERNMENT



## LAND TRANSFERS

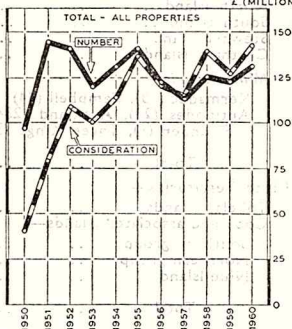
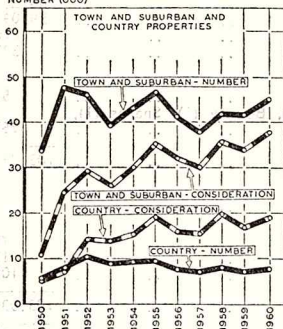
Year Ended 31 March	Town and Suburban Properties		Country Properties		All Properties, Total Considera- tion
	Number	Considera- tion	Number	Considera- tion	
		£(000)		£(000)	£(000)
1950 ..	33,182	27,629	5,876	13,034	40,663
1951 ..	49,880	61,537	8,058	17,823	79,360
1952 ..	46,145	73,165	10,464	35,965	109,129
1953 ..	39,325	65,461	9,053	35,241	100,702
1954 ..	43,427	75,503	9,188	38,915	114,419
1955 ..	46,978	88,761	9,593	47,964	136,725
1956 ..	41,378	80,684	7,722	40,256	120,940
1957 ..	38,066	75,614	7,268	39,064	114,678
1958 ..	42,183	89,641	8,390	50,060	139,701
1959 ..	41,854	85,216	7,299	42,400	127,616
1960 ..	45,125	94,866	7,730	47,859	142,725

## NET MORTGAGE REGISTRATIONS AND DISCHARGES

Year Ended 31 March	Mortgages Registered		Average Rate of Interest on New Mortgages Registered	Mortgages Discharged	
	Number	Amount		Number	Amount
		£(000)	per cent		£(000)
1950 ..	30,352	36,006	3.99	26,093	23,101
1951 ..	43,875	45,820	4.09	35,503	32,266
1952 ..	49,840	67,961	4.15	37,926	37,264
1953 ..	50,633	73,713	4.29	34,160	31,401
1954 ..	52,807	70,378	4.49	36,728	36,012
1955 ..	57,992	84,599	4.69	37,931	41,155
1956 ..	55,544	96,258	4.76	34,078	35,367
1957 ..	51,230	91,211	5.09	32,663	37,680
1958 ..	55,437	99,534	5.24	37,441	46,079
1959 ..	56,195	108,546	5.15	36,920	44,394
1960 ..	57,834	119,520	5.01	39,931	51,131

# LAND TRANSFERS

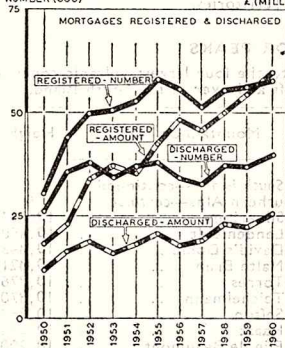
NUMBER (000)



YEAR ENDED 31 MARCH

## MORTGAGES

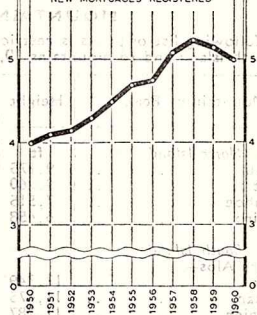
NUMBER (000)

AMOUNT  
£ (MILLION)

PER CENT

PER CENT

**AVERAGE RATE OF INTEREST ON  
NEW MORTGAGES REGISTERED**



YEAR ENDED 31 MARCH

## AREA

## New Zealand—

						Sq. Miles
(a) Excluding Island Territories—						
North Island ..	..	..	..	..	..	44,281
South Island ..	..	..	..	..	..	58,093
Stewart Island	..	..	..	..	..	670
Chatham Islands	..	..	..	..	..	372
<i>Minor islands—</i>						
Kermadec (13), Campbell (44)	..	..	..	..	..	57
Antipodes (24), Auckland (234), Bounty ( $\frac{1}{2}$ ), Snares (1),	..	..	..	..	..	
Solander ( $\frac{1}{2}$ ), Three Kings (3)	..	..	..	..	..	263
Total	..	..	..	..	..	103,736
(b) Island Territories—						
Tokelau Islands	..	..	..	..	..	4
Cook and associated islands—						
Southern group	..	..	..	..	..	78
Northern group	..	..	..	..	..	12
Niue Island	..	..	..	..	..	100
Total	..	..	..	..	..	103,930
Ross Dependency	..	..	..	..	(Estimated)	160,000
Trust Territory of Western Samoa	..	..	..	..	..	1,133

Note—Except where the contrary is specifically stated, the data in this volume relate to New Zealand exclusive of Island Territories.

## MOUNTAINS OR PEAKS

The following list of peaks is restricted to the four largest volcanic cones in the North Island and to mountains 10,200 ft and over in the South Island.

Mountain or Peak	Height	Mountain or Peak	Height
<i>North Island</i>		<i>South Island—continued</i>	
Ruapehu .. ..	9,175	Southern Alps—continued	ft
Egmont .. ..	8,260	Silberhorn .. ..	10,757
Ngauruhoe .. ..	7,515	Lendenfeldt .. ..	10,450
Tongariro .. ..	6,458	David's Dome .. ..	10,443
<i>South Island</i>		Malte Brun .. ..	10,421
Southern Alps—		Torres .. ..	10,376
Cook .. ..	12,349	Teichelmann .. ..	10,370
Tasman .. ..	11,475	Sefton .. ..	10,354
Dampier .. ..	11,287	Haast .. ..	10,294
		Elie de Beaumont .. ..	10,200

## RIVERS

The following list of rivers is restricted to those 100 miles and over in length.

River	Length	River	Length
<i>North Island</i>		<i>South Island—continued</i>	
Waikato .. ..	270	Waiau-uha (or Waiau) ..	105
Wairoa .. ..	115	Waimakariri .. ..	100
Wanganui .. ..	180	Waitaki .. ..	135
Wangaeahu .. ..	100	Taieri .. ..	175
Rangitikei .. ..	130	Clutha .. ..	210
Manawatu .. ..	120	Mataura .. ..	140
<i>South Island</i>		Oreti .. ..	120
Wairau .. ..	105	Waiau .. ..	135
Clarence .. ..	130	Buller .. ..	110

## LAKES

The following list of lakes is restricted to those over 30 square miles in area.

Lake	Area	Lake	Area
<i>North Island</i>		<i>South Island—continued</i>	
Taupo .. ..	234	Hawea .. ..	46
Rotorua .. ..	31	Wanaka .. ..	74
Wairarapa .. ..	31	Wakatipu .. ..	113
<i>South Island</i>		Te Anau .. ..	136
Tekapo .. ..	37	Manapouri .. ..	55
Pukaki .. ..	32	Ellesmere .. ..	70

## CLIMATE

New Zealand has a climate of the marine type, not excessively hot in summer and not unpleasantly cold in winter. Most parts of the country enjoy ample rainfall and a liberal share of sunshine. Averages (over a long period of years) for the four principal cities are as follows:—

	Mean Daily Temperature (°F.)		Mean Annual Rainfall (Inches)	Mean Annual Hours of Bright Sunshine (Hours)
	Min.	Max.		
Auckland .. ..	53.2	64.9	48.9	2,150
Wellington .. ..	48.3	59.8	49.2	2,010
Christchurch .. ..	44.0	60.9	26.3	1,980
Dunedin .. ..	44.3	59.0	31.1	1,770

# STATISTICS OF WORLD POPULATION

The area and estimated population of the continents and some of the principal countries of the world at 1 July 1959 are shown in the following table. (Source: United Nations *Population and Vital Statistics Report for July 1960 and Demographic Year-Book 1959*.)

Continents and Countries				Area	Population
				sq. miles (000)	(000)
<i>Continents</i>					
Europe	..	..	..	1,903	423,000
Asia	..	..	..	10,480	1,622,000
U.S.S.R.	..	..	..	8,650	210,500
Africa	..	..	..	11,670	236,000
North America	..	..	..	9,359	261,000
South America	..	..	..	6,870	137,000
Oceania	..	..	..	3,304	16,100
Totals, world	..	..	..	52,236	2,905,600
<i>Selected Countries</i>					
<i>Europe—</i>					
United Kingdom	..	..	..	94	52,157
Republic of Ireland	..	..	..	27	2,846
Belgium	..	..	..	12	9,104
Denmark	..	..	..	17	4,547
France	..	..	..	213	44,970
Federal Republic of Germany	..	..	..	96	52,837
Eastern Germany	..	..	..	41	16,213
Italy	..	..	..	116	49,062
Netherlands	..	..	..	13	11,346
Norway	..	..	..	125	3,557
Spain	..	..	..	194	29,894
Sweden	..	..	..	174	7,454
Switzerland	..	..	..	16	5,235
<i>Oceania—</i>					
Australia	..	..	..	2,975	10,061
New Zealand	..	..	..	103	2,331
<i>Asia—</i>					
China	..	..	..	3,769	669,000*
India	..	..	..	1,267	402,600
Japan	..	..	..	143	92,740
Pakistan	..	..	..	365	86,823
Federation of Malaya	..	..	..	51	6,698
Indonesia	..	..	..	576	89,600

\*1958 estimate.

## STATISTICS OF WORLD POPULATION—continued

The area and estimated population of the continents and some of the principal countries of the world at 1 July 1959 are shown in the following table. (Source: United Nations *Population and Vital Statistics Report* for July 1960 and *Demographic Year-Book 1959*.)

Continents and Countries	Area	Population
	sq. miles (000)	(000)
<b>Selected Countries—continued</b>		
<b>Africa—</b>		
Union of South Africa	472	14,673
Congo* .. .. .	905	13,840
Ghana .. .. .	92	4,911
Federation of Nigeria	339	33,663
Federation of Rhodesia and Nyasaland	484	7,990
United Arab Republic	457	29,632
<b>North America—</b>		
United States of America .. ..	3,022	177,702
Canada .. .. .	3,851	17,442
<b>South America—</b>		
Argentina .. .. .	1,073	20,614
Brazil .. .. .	3,287	64,216

\*The former Belgian Congo.

Note.—Censuses for 1857, 1864, 1887, and 1891 are omitted as no reliable comparison was found in those years.  
 —North Census 1857-58.  
 —Inclusive of the number of the Armed Forces only.  
 —Excludes the number of the Armed Forces only.



## POPULATION

General Summary as at 1 April 1960

New Zealand—							
Europeans	..	..	..	..	..	..	2,211,811*
Maoris	..	..	..	..	..	..	158,355†
Total	..	..	..	..	..	..	2,370,166
Cook Islands and Niue Island	..	..	..	..	..	..	22,977
Tokelau Islands	..	..	..	..	..	..	1,904
Trust Territory of Western Samoa	..	..	..	..	..	..	106,362
Total, New Zealand, Trust, and Island Territories	..	..	..	..	..	..	2,501,409

\*Comprises 1,110,850 males and 1,100,961 females.

†Comprises 80,549 males and 77,806 females.

## POPULATION—SUCCESSIVE CENSUSES

Census	Population (Including Maoris)				Maori Population (Included in Previous Column)
	Population	Inter-censal Increase	Inter-censal Percentage Increase	Average Annual Percentage Increase	
1858	115,462	—	—	—	56,049†
1874	344,984	—	—	—	47,330
1878	458,007	113,023	32.76	7.33	45,542
1881	534,030	76,023	16.60	5.10	46,141
1886	620,451	86,421	16.18	3.05	43,927
1891	668,632	48,181	7.77	1.50	44,177
1896	743,207	74,575	11.15	2.13	42,113
1901*	815,853	72,646	9.77	1.89	45,549
1906	936,304	120,451	14.76	2.75	50,309
1911	1,058,308	122,004	13.03	2.52	52,723
1916*	1,149,225	90,917	8.59	1.50	52,997
1921	1,271,664	122,439	10.65	2.27	56,987
1926	1,408,139	136,475	10.73	2.06	63,670
1936	1,573,810	165,671	11.77	1.13	82,326
1945*	1,702,298	128,488	8.16	0.83	98,744
1945†	1,747,679	173,869	11.05	1.11	100,044
1951*	1,939,472	237,174	13.93	2.37	115,676
1951†	1,941,366	193,687	11.08	1.91	115,740
1956*	2,174,062	234,590	12.10	2.31	137,151
1956†	2,176,224	234,858	12.10	2.31	137,341

\*Exclusive of members of the Armed Forces overseas.

†Inclusive of members of the Armed Forces overseas.

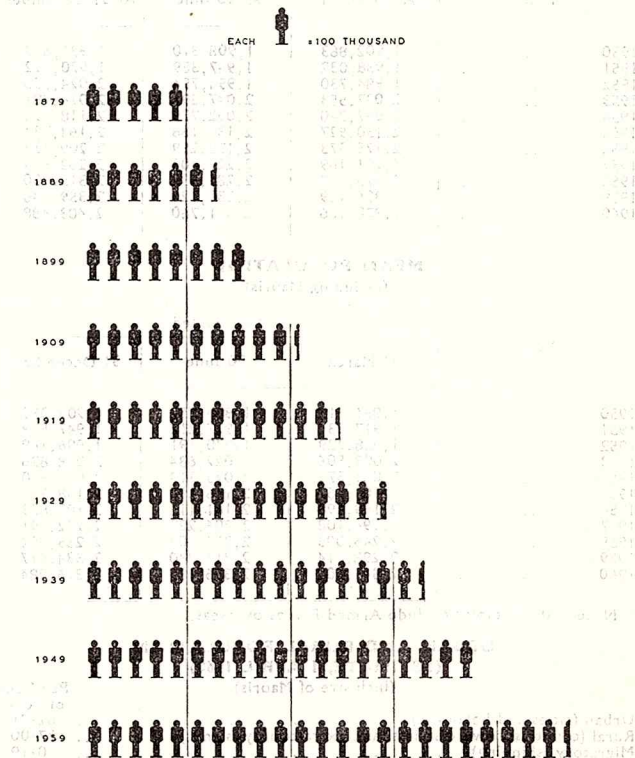
‡Maori Census 1857-58.

Note—Censuses for 1851, 1861, 1864, 1867, and 1871 are omitted as no Maori censuses were taken in those years.



# NEW ZEALAND POPULATION

AT 31 DECEMBER (INCLUDING MAORIS)



**POPULATION**

(Including Maoris)

Year			At 31 March	At 30 June	At 31 December
1950	..	..	1,902,883	1,908,310	1,927,629
1951	..	..	1,938,032	1,947,389	1,970,522
1952	..	..	1,984,730	1,994,794	2,024,556
1953	..	..	2,037,553	2,047,391	2,074,781
1954	..	..	2,087,740	2,092,779	2,118,434
1955	..	..	2,130,927	2,136,168	2,164,734
1956	..	..	2,175,373	2,178,289	2,209,132
1957	..	..	2,221,169	2,229,407	2,262,814
1958	..	..	2,275,515	2,281,538	2,315,900
1959	..	..	2,326,129	2,331,126	2,359,746
1960	..	..	2,370,166	2,371,760	2,403,488

**MEAN POPULATION**

(Including Maoris)

Year			Year Ended		
			31 March	30 June	31 December
1950	..	..	1,881,317	1,890,752	1,909,092
1951	..	..	1,917,934	1,927,212	1,947,529
1952	..	..	1,958,729	1,970,491	1,996,149
1953	..	..	2,009,506	2,022,684	2,048,826
1954	..	..	2,061,376	2,073,319	2,094,910
1955	..	..	2,105,767	2,116,590	2,138,946
1956	..	..	2,150,290	2,161,112	2,182,833
1957	..	..	2,194,108	2,206,222	2,232,591
1958	..	..	2,246,093	2,259,404	2,285,852
1959	..	..	2,298,814	2,311,340	2,334,617
1960	..	..	2,345,602	2,356,187	2,376,984

Note—Above tables exclude Armed Forces overseas.

**URBAN AND RURAL POPULATION**

(ESTIMATE, 1 APRIL 1960)

(Inclusive of Maoris)

	Per Cent of Total
Urban (cities and boroughs) .. .. .	62.81
Rural (counties, town districts, and extra-county islands) .. .. .	37.00
Migratory (shipping) .. .. .	0.19

# POPULATION OF PROVINCIAL DISTRICTS AND URBAN AREAS

(Including Maoris)

Provincial District	Approx. Area	1951 Census	1956 Census	Estimated, 1 April 1960
	sq. miles			
Auckland .. ..	25,420	745,099	871,745	972,061
Hawke's Bay .. ..	4,260	91,205	102,326	110,900
Taranaki .. ..	3,750	86,883	94,109	100,100
Wellington .. ..	10,870	390,682	429,184	459,400
Totals—North Island ..	44,300	1,313,869	1,497,364	1,642,461
Marlborough .. ..	4,220	22,891	25,697	28,400
Nelson .. ..	10,870	67,671	70,848	74,200
Westland .. ..	4,880	18,173	18,508	18,700
Canterbury .. ..	13,940	280,024	307,513	336,705
Otago—				
Otago .. ..	14,070	159,231	168,861	176,200
Southland .. ..	11,460	77,613	85,271	93,500
Totals—South Island ..	59,440	625,603	676,698	727,705
Grand totals ..	103,740	1,939,472	2,174,062	2,370,166
Urban area*—	acres			
Auckland .. ..	114,700	329,123	381,063	422,900
Hamilton .. ..	16,600	33,137	40,646	46,700
Gisborne .. ..	20,200	19,774	22,622	24,600
Napier .. ..	21,600	24,538	27,507	30,300
Hastings .. ..	21,300	23,797	27,787	31,000
New Plymouth .. ..	21,100	24,923	28,292	31,100
Wanganui .. ..	24,500	29,717	32,100	34,000
Palmerston North .. ..	20,200	32,908	37,775	41,600
Hutt .. ..	29,800	74,878	86,053	95,500
Wellington .. ..	31,200	133,414	138,297	144,900
Nelson .. ..	11,400	20,497	22,503	24,200
Christchurch .. ..	70,500	174,221	193,367	214,800
Timaru .. ..	17,800	22,851	24,694	26,100
Dunedin .. ..	43,400	95,457	99,370	103,300
Invercargill .. ..	25,100	31,613	35,107	38,900

\*Urban areas include principal city, adjacent boroughs, and urbanised portions of adjacent counties.

## POPULATION OF CITIES AND PRINCIPAL BOROUGHS

## (Administrative Areas)

With over 2,000 inhabitants (including Maoris)

Estimated, 1 April 1960

Christchurch city ..	151,500	Papakura borough ..	7,030
Auckland city ..	141,900	St. Kilda borough ..	6,850
Wellington city ..	123,000	Birkenhead borough ..	6,740
Dunedin city ..	72,400	Whakatane borough ..	6,630
Lower Hutt city ..	53,600	Tawa borough ..	5,960
Hamilton city ..	40,700	Howick borough ..	5,810
Palmerston North city ..	39,300	Mosgiel borough ..	5,750
Invercargill city ..	34,200	Dannevirke borough ..	5,710
Wanganui city ..	31,700	Westport borough ..	5,590
Mount Roskill borough ..	29,600	Pukekohe borough ..	5,450
New Plymouth city ..	28,800	Thames borough ..	5,260
Mount Albert borough ..	25,700	Green Island borough ..	5,210
Timaru city ..	24,500	Te Awamutu borough ..	5,160
Napier city ..	22,700	Cambridge borough ..	5,120
Nelson city ..	22,700	Stratford borough ..	5,000
Hastings city ..	21,700	Glen Eden borough ..	4,870
Gisborne city ..	21,300	Taumarunui borough ..	4,800
Takapuna borough ..	20,500	Ellerslie borough ..	4,760
Mount Eden borough ..	18,650	Mount Maunganui ..	
Whangarei borough ..	17,200	borough ..	4,570
Onehunga borough ..	16,750	Huntly borough ..	4,520
Papatoetoe borough ..	15,800	Taupo borough ..	4,480
Upper Hutt borough ..	15,100	Morrinsville borough ..	4,260
Mount Wellington ..		Taradale borough ..	4,260
borough ..	14,950	Te Kuiti borough ..	4,240
Masterton borough ..	14,200	Marton borough ..	4,200
Rotorua borough ..	14,100	Waitara borough ..	4,190
One Tree Hill borough ..	13,150	Wairoa borough ..	4,140
Oamaru borough ..	11,900	Northcote borough ..	4,120
Devonport borough ..	11,750	Balclutha borough ..	3,890
Blenheim borough ..	11,500	Kawerau borough ..	3,800
Ashburton borough ..	11,200	Dargaville borough ..	3,670
Tauranga borough ..	10,950	Lyttelton borough ..	3,600
Petone borough ..	10,500	Rangiora borough ..	3,440
Greymouth borough ..	9,030	Putaruru borough ..	3,420
Otahuhu borough ..	8,840	Waimate borough ..	3,290
New Lynn borough ..	8,510	Bluff borough ..	3,240
East Coast Bays borough ..	8,440	Havelock North borough ..	3,220
Riccarton borough ..	7,930	Henderson borough ..	3,210
Feilding borough ..	7,570	Port Chalmers borough ..	3,210
Levin borough ..	7,560	Kaipoi borough ..	3,140
Hawera borough ..	7,260	Waipukurau borough ..	3,140
Gore borough ..	7,180	Waihi borough ..	3,110
Manurewa borough ..	7,150	Hokitika borough ..	3,080

## POPULATION OF CITIES AND PRINCIPAL BOROUGHS—continued

	(1901)	(1911)
Ngaruawahia borough	3,070	2,590
Motueka borough	3,050	2,470
Te Aroha borough	3,040	2,470
Richmond borough	3,010	2,330
Matamata borough	2,990	2,310
Paeroa borough	2,980	2,300
Otaki borough	2,900	2,270
Carterton borough	2,850	2,230
Eastbourne borough	2,740	2,200
Kaitia borough	2,710	2,100
Foxton borough	2,680	2,040
Opotiki borough	2,620	2,020
Taihape borough		2,590
Kaikohe borough		2,470
Pahiatua borough		2,470
Eltham borough		2,330
Temuka borough		2,310
Alexandra borough		2,300
Picton borough		2,270
West Harbour borough		2,230
Te Puke borough		2,200
Otorohanga borough		2,100
Mataura borough		2,040
Patea borough		2,020

# POPULATION—MARITAL STATUS

(Including Maoris)

(Persons 16 years of age and over)

Marital Status	1951 Census		1956 Census	
	Males	Females	Males	Females
<i>Numbers</i>				
Never married .. ..	194,701	153,199	200,617	151,613
Married .. ..	433,091	431,176	482,933	482,143
Legally separated .. ..	6,663	7,803	5,475	6,714
Widowed .. ..	27,178	71,835	27,859	79,020
Divorced .. ..	7,039	7,891	7,747	8,715
Not specified .. ..	1,239	686	657	225
Totals .. ..	669,911	672,590	725,288	728,430

<i>Percentage of Total Specified</i>				
Never married .. ..	29.12	22.80	27.69	20.82
Married .. ..	64.77	64.17	66.64	66.21
Legally separated .. ..	1.00	1.16	0.76	0.92
Widowed .. ..	4.06	10.69	3.84	10.85
Divorced .. ..	1.05	1.18	1.07	1.20
Totals .. ..	100.00	100.00	100.00	100.00

## DEPENDENT CHILDREN (INCLUDING MAORIS)

Number of Dependent Children			1956 Census		
			Married Men	Widowers	Widows
Nil .. ..	..	..	195,413	25,381	72,579
1 .. ..	..	..	86,730	1,139	3,094
2 .. ..	..	..	92,899	654	1,678
3 .. ..	..	..	57,937	329	824
4 .. ..	..	..	28,080	165	407
5 .. ..	..	..	11,664	84	223
6 .. ..	..	..	5,253	36	86
7 .. ..	..	..	2,451	23	41
8 .. ..	..	..	1,164	15	23
9 and over .. ..	..	..	988	12	21
Not specified .. ..	..	..	354	21	44
Totals .. ..	..	..	482,933	27,859	79,020



# AVERAGE NUMBER OF DEPENDENT CHILDREN

(Including Maoris)

	1951 Census	1956 Census
<i>Average Number of Dependent Children</i>		
Married Men—		
Per person .. .. .	1.30	1.42
Per person with dependent children .. .. .	2.29	2.38
Widowers—		
Per person .. .. .	0.21	0.18
Per person with dependent children .. .. .	2.06	2.09
Widows—		
Per person .. .. .	0.17	0.16
Per person with dependent children .. .. .	1.96	2.01

## INCOMES, 1956 CENSUS

(Including Maoris)

Income Group		Persons Actively Engaged		Total Population*	
		Males	Females	Males	Females
£	£				
Nil .. .. .	.. .. .	5,572	5,791	428,462	792,070
1 to 49 .. .. .	.. .. .	4,134	5,394	13,776	36,532
50 " 99 .. .. .	.. .. .	4,634	6,904	10,968	23,329
100 " 299 .. .. .	.. .. .	34,351	53,546	44,629	82,439
300 " 499 .. .. .	.. .. .	65,424	78,717	73,377	90,449
500 " 699 .. .. .	.. .. .	168,922	30,632	173,662	35,153
700 " 899 .. .. .	.. .. .	162,481	6,556	164,984	8,462
900 " 1,099 .. .. .	.. .. .	74,595	2,129	75,929	3,142
1,100 " 1,299 .. .. .	.. .. .	32,327	831	33,253	1,430
1,300 " 1,499 .. .. .	.. .. .	15,186	429	15,729	773
1,500 and over .. .. .	.. .. .	51,524	1,538	53,449	2,915
Not specified .. .. .	.. .. .	3,608	1,627	4,993	4,157
Totals .. .. .	.. .. .	622,758	194,094	1,093,211	1,080,851

\*Includes persons actively engaged and not actively engaged.



## AGE DISTRIBUTION OF TOTAL POPULATION

(Including Maoris)

Age (in Years)			Census			Estimate 31 December 1959
			1926	1951	1956	
Numbers						
Under 5	..	..	144,811	234,432	256,548	285,891
5-9	..	..	141,625	181,697	240,583	252,420
10-14	..	..	141,977	154,492	186,127	233,260
15-19	..	..	131,077	130,514	155,645	181,540
20	..	..	24,785	28,167	26,627	32,250
21-24	..	..	93,658	112,506	109,044	117,000
25-29	..	..	108,374	146,454	153,025	147,450
30-34	..	..	98,162	136,398	153,790	158,300
35-39	..	..	101,803	138,443	143,354	154,600
40-44	..	..	98,229	127,648	140,642	143,400
45-49	..	..	89,837	111,609	129,748	138,540
50-54	..	..	68,178	97,133	108,225	123,000
55-59	..	..	52,610	82,389	94,052	102,690
60-64	..	..	38,757	78,511	77,091	84,110
65 and over	..	..	70,581	177,459	197,595	205,295
Not specified	..	..	3,675	1,620	1,966	...
Totals	..	..	1,408,139	1,939,472	2,174,062	2,359,746
Percentage of Total Specified						
Under 5	..	..	10.31	12.10	11.81	12.12
5-9	..	..	10.08	9.38	11.08	10.70
10-14	..	..	10.11	7.97	8.57	9.88
15-19	..	..	9.33	6.73	7.17	7.69
20	..	..	1.76	1.45	1.23	1.37
21-24	..	..	6.67	5.81	5.02	4.96
25-29	..	..	7.72	7.56	7.04	6.25
30-34	..	..	6.99	7.04	7.08	6.71
35-39	..	..	7.25	7.14	6.60	6.55
40-44	..	..	6.99	6.59	6.47	6.08
45-49	..	..	6.40	5.76	5.97	5.87
50-54	..	..	4.85	5.01	4.98	5.21
55-59	..	..	3.75	4.25	4.33	4.35
60-64	..	..	2.76	4.05	3.55	3.56
65 and over	..	..	5.03	9.16	9.10	8.70
Totals	..	..	100.00	100.00	100.00	100.00

# AGE DISTRIBUTION OF MAORI POPULATION

Age (in Years)			Census			Estimate 31 December 1959
			1926	1951	1956	
Numbers						
Under 5	..	..	10,380	21,398	26,215	30,694
5-9	..	..	8,829	16,560	21,337	24,620
10-14	..	..	8,028	15,693	16,818	19,860
15-19	..	..	6,763	12,173	14,403	16,240
20-29	..	..	10,355	18,767	22,220	24,700
30-39	..	..	6,435	12,445	14,476	16,800
40-49	..	..	5,045	8,672	10,540	11,540
50-59	..	..	3,341	5,065	5,947	7,090
60-69	..	..	2,427	3,011	3,130	3,470
70 and over	..	..	1,741	1,672	1,843	1,825
Not specified	..	..	326	220	222	...
Totals	..	..	63,670	115,676*	137,151	156,839
Adults (included above)	..	..	28,388	47,460	55,801	62,475
Percentage of Total Specified						
Under 5	..	..	16.39	18.53	19.14	19.57
5-9	..	..	13.94	14.34	15.58	15.70
10-14	..	..	12.67	13.59	12.28	12.66
15-19	..	..	10.68	10.54	10.52	10.36
20-29	..	..	16.35	16.26	16.23	15.75
30-39	..	..	10.16	10.78	10.57	10.71
40-49	..	..	7.96	7.51	7.70	7.36
50-59	..	..	5.27	4.39	4.34	4.52
60-69	..	..	3.83	2.61	2.29	2.21
70 and over	..	..	2.75	1.45	1.35	1.16
Totals	..	..	100.00	100.00	100.00	100.00
Adults (included above)	..	..	44.62	41.03	40.75	39.83

# EXTERNAL MIGRATION

## ARRIVALS

Year Ended 31 March			Tourists	New Immigrants	Total Passenger Arrivals*
1950	..	..	10,768	17,701	50,880
1951	..	..	12,183	18,234	54,644
1952	..	..	12,325	24,922	62,498
1953	..	..	13,309	29,005	66,240
1954	..	..	13,858	24,896	61,845
1955	..	..	15,827	19,453	61,610
1956	..	..	16,884	20,878	66,472
1957	..	..	19,368	23,030	76,055
1958	..	..	20,723	26,254	79,666
1959	..	..	21,927	24,852	83,648
1960	..	..	24,794	20,294	89,377

## DEPARTURES

Year Ended 31 March			New Zealand Residents Departing		Total Passenger Departures*
			Permanently	Temporarily	
1950	..	..	6,886	20,108	43,000
1951	..	..	7,788	21,371	47,122
1952	..	..	7,300	21,090	46,834
1953	..	..	6,271	18,315	44,208
1954	..	..	7,048	18,277	46,404
1955	..	..	9,012	21,965	54,580
1956	..	..	9,436	23,287	58,380
1957	..	..	9,220	26,162	64,563
1958	..	..	8,108	24,510	64,258
1959	..	..	10,985	28,674	73,656
1960	..	..	13,420	34,667	86,164

\*Does not include crews, through passengers, tourists on cruising liners and members of the Armed Forces.

## POPULATION PROJECTIONS 1961-80\*

(Including Maoris)

(Assuming 5,000 Total Net Immigration a Year)

As at 31 March	Males	Females	Total
	(000)		
1961 .. ..	1,212	1,199	2,411
1962 .. ..	1,233	1,220	2,453
1963 .. ..	1,255	1,241	2,496
1964 .. ..	1,277	1,262	2,539
1965 .. ..	1,300	1,284	2,584
1966 .. ..	1,325	1,306	2,631
1967 .. ..	1,350	1,330	2,680
1968 .. ..	1,375	1,354	2,729
1969 .. ..	1,400	1,379	2,779
1970 .. ..	1,426	1,405	2,831
1971 .. ..	1,454	1,432	2,886
1972 .. ..	1,483	1,459	2,942
1973 .. ..	1,513	1,486	2,999
1974 .. ..	1,544	1,517	3,061
1975 .. ..	1,576	1,549	3,125
1976 .. ..	1,610	1,581	3,191
1977 .. ..	1,644	1,613	3,257
1978 .. ..	1,679	1,646	3,325
1979 .. ..	1,715	1,681	3,396
1980 .. ..	1,750	1,716	3,466

\*For assumptions used in these projections see Population Projections 1955-80, a supplement to the June 1958 issue of the *Monthly Abstract of Statistics*. These revised projections have been corrected for differences between the earlier projection assumptions and actual births, deaths, and net immigration up to 31 March 1960.

**POPULATION PROJECTIONS 1961-80\***  
(Including Maoris)  
(Assuming 10,000 Total Net Immigration a Year)

As at 31 March			Males	Females	Total
				(000)	
1961	..	..	1,215	1,201	2,416
1962	..	..	1,240	1,224	2,464
1963	..	..	1,265	1,248	2,513
1964	..	..	1,291	1,272	2,563
1965	..	..	1,316	1,296	2,612
1966	..	..	1,344	1,321	2,665
1967	..	..	1,372	1,346	2,718
1968	..	..	1,399	1,374	2,773
1969	..	..	1,429	1,402	2,831
1970	..	..	1,459	1,432	2,891
1971	..	..	1,491	1,462	2,953
1972	..	..	1,524	1,493	3,017
1973	..	..	1,559	1,524	3,083
1974	..	..	1,594	1,556	3,150
1975	..	..	1,628	1,591	3,219
1976	..	..	1,664	1,626	3,290
1977	..	..	1,702	1,661	3,363
1978	..	..	1,741	1,697	3,438
1979	..	..	1,781	1,735	3,516
1980	..	..	1,821	1,776	3,597

\*For assumptions used in these projections see Population Projections 1955-80, a supplement to the June 1958 issue of the *Monthly Abstract of Statistics*. These revised projections have been corrected for differences between the earlier projection assumptions and actual births, deaths, and net immigration up to 31 March 1960.

# **PRINCIPAL RELIGIOUS PROFESSIONS**

(Including Maoris)

Religious Profession	Number of Adherents	
	1951 Census	1956 Census
Church of England .. .. .	726,626	780,999
Presbyterian .. .. .	446,333	483,884
Roman Catholic (including Catholic undefined)	264,555	310,723
Methodist .. .. .	156,077	161,823
Protestant (undefined) .. .. .	14,432	47,999
Baptist .. .. .	31,518	33,910
Brethren .. .. .	21,398	22,444
Ratana .. .. .	17,414	19,570
Salvation Army .. .. .	13,607	14,122
Latter Day Saints .. .. .	10,008	13,133
Church of Christ .. .. .	11,937	10,852
Christian (undefined) .. .. .	4,853	7,662
Congregational .. .. .	6,824	7,448
Seventh Day Adventist .. .. .	6,159	7,219
Ringatu .. .. .	4,970	5,092
Lutheran .. .. .	3,309	4,012
Christian Scientist .. .. .	4,586	3,992
Jehovah's Witness .. .. .	1,756	3,844
Hebrew .. .. .	3,661	3,823
Eastern Orthodox Catholic .. .. .	1,007	2,728
Undenominational .. .. .	1,382	2,062
Undenominational Christian .. .. .	2,726	1,765
Agnostic .. .. .	2,083	1,748
Freethinker .. .. .	3,774	1,661
Hindu .. .. .	1,089	1,597
Christadelphian .. .. .	1,484	1,459
Atheist .. .. .	1,746	1,316
Rationalist .. .. .	2,088	1,188
No religion (so returned) .. .. .	11,475	12,651
All other religious professions .. .. .	12,547	13,515
Object to state .. .. .	137,597	173,569
Not specified .. .. .	10,451	16,252
<b>Totals .. .. .</b>	<b>1,939,472</b>	<b>2,174,062</b>

PRINCIPAL RELIGIOUS PROFESSIONS

(Including Maoris)

**POPULATION—INDUSTRIAL DISTRIBUTION**

(Including Maoris)

The basis of the classification is that of the industry or service with which the individual is associated, irrespective of his personal occupation.

**SUMMARY**

Division	1956 Census			
	Numbers		Per Cent	
	Males	Females	Males	Females
	(000)			
Agriculture, forestry, hunting, and fishing	123	9	19.84	4.66
Mining and quarrying .. .. .	7	-	1.13	-
Manufacturing .. .. .	150	44	24.19	22.80
Construction .. .. .	80	1	12.90	0.52
Electricity, gas, water, and sanitary services .. .. .	9	1	1.45	0.52
Commerce .. .. .	96	49	15.48	25.39
Transport, storage, and communication Services .. .. .	74	10	11.94	5.18
Services .. .. .	81	79	13.07	40.93
Activities not adequately described ..	3	1	-	-
Totals, actively engaged .. .. .	623	194	100.00	100.00



## NUMBER OF ALIENS ON N.Z. REGISTER

OVERSEAS WAR SERVICE: NUMBERS AT 1956 CENSUS			
(Including Maoris)			
Note—Persons are counted once only, irrespective of the number of wars in which they served.			
Wars	Males	Females	Totals
Overseas service—			
Only in Korean War	4,290	19	4,309
Only in World War II	138,270	4,618	142,888
Only in World War I	55,616	1,100	56,716
Only in South African War	1,618	6	1,624
In Korean War and World War II	1,212	5	1,217
In World War II and World War I	2,995	44	3,039
In Korean War and World War I	33	1	34
In Korean War, World War II, and World War I	65	1	66
In World War II and South African War	24	1	25
In World War I and South African War	797	2	799
In World War II, World War I, and South African War	60	1	61
Totals with overseas war service—			
1956 Census	204,980	5,798	210,778*
1951 Census	204,290	5,494	209,784†

\*Excludes 2,162 members of the Armed Forces overseas at the 1956 census date. †Excludes 1,894 members of New Zealand Armed Forces overseas at 1951 census.

Note—The register does not give the complete number in New Zealand as certain classes are not required to register, including (a) children under 16 years of age; (b) persons holding diplomatic status, consuls or employees of embassies, legations, and consulates who are resident in New Zealand solely for the purpose of performing official duties; (c) certain temporary visitors to New Zealand; (d) Western born, except in special circumstances.

## NUMBER OF ALIENS ON N.Z. REGISTER

Country of Nationality	1 April 1959			1 April 1960		
	Males	Females	Total	Males	Females	Total
Austria .. ..	343	110	453	340	118	458
Belgium .. ..	51	33	84	47	32	79
Bulgaria .. ..	124	11	135	108	9	117
China .. ..	2,246	1,192	3,438	2,081	1,185	3,266
Czechoslovakia ..	133	48	181	111	40	151
Denmark .. ..	623	291	914	605	294	899
Estonia .. ..	49	61	110	42	52	94
Finland .. ..	65	45	110	60	45	105
France .. ..	103	103	206	85	100	185
Germany .. ..	286	348	634	308	362	670
Greece .. ..	572	486	1,058	535	465	1,000
Hungary .. ..	731	375	1,106	732	382	1,114
Indonesia .. ..	43	10	53	27	1	28
Italy .. ..	254	185	439	248	184	432
Japan .. ..	10	50	60	5	50	55
Latvia .. ..	154	154	308	129	131	260
Lebanon .. ..	15	13	28	13	14	27
Lithuania .. ..	51	52	103	44	47	91
Netherlands .. ..	8,401	5,111	13,512	8,325	5,265	13,590
Norway .. ..	122	43	165	118	43	161
Poland .. ..	899	595	1,494	837	563	1,400
Rumania .. ..	35	19	54	35	20	55
Russia (U.S.S.R.) ..	79	53	132	73	47	120
Sweden .. ..	79	37	116	76	43	119
Switzerland .. ..	429	220	649	443	219	662
United States of America ..	752	369	1,121	812	356	1,168
Yugoslavia .. ..	659	395	1,054	676	406	1,082
Other countries ..	104	60	164	107	62	169
Stateless .. ..	55	39	94	50	36	86
<b>Totals</b> .. ..	<b>17,467</b>	<b>10,508</b>	<b>27,975</b>	<b>17,072</b>	<b>10,571</b>	<b>27,643</b>

Note—The register does not give the complete number in New Zealand, as certain classes are not required to register, including (a) children under 16 years of age; (b) persons holding diplomatic status, consuls, or employees of embassies, legations, and consulates who are resident in New Zealand solely for the purpose of performing official duties; (c) certain temporary visitors to New Zealand; (d) Western Samoans, except in special circumstances.

## NATURALISATIONS

Country of Birth	Year Ended 31 March					
	1959			1960		
	Males	Females	Total	Males	Females	Total
Bulgaria ..	11	-	11	10	1	11
China ..	118	10	128	127	8	135
Czechoslovakia ..	26	3	29	14	1	15
Denmark ..	24	-	24	27	2	29
Estonia ..	3	2	5	9	1	10
Indonesia ..	49	3	52	36	1	37
Italy ..	22	4	26	15	1	16
Latvia ..	22	6	28	21	5	26
Lithuania ..	10	-	10	8	2	10
Netherlands ..	431	10	441	478	11	489
Poland ..	44	9	53	41	8	49
Rumania ..	32	4	36	31	3	34
Russia (U.S.S.R.) ..	46	6	52	18	4	22
Switzerland ..	8	2	10	11	-	11
Turkey ..	11	-	11	12	-	12
Yugoslavia ..	43	6	49	37	2	39
Others ..	77	7	84	63	9	72
Totals	977	72	1,049	958	59	1,017

It should be noted for both the 1959 and 1960 figures that most of the persons shown as from Rumania and Turkey are of Greek national origin, while many of those shown under Russia were born in former Polish territory. Those shown under Indonesia were of Netherlands nationality.

In addition to the Certificates of Naturalisation issued during the year 1959-60 there were 735 Certificates of Registration granted to adults (150 males and 585 females). Of the 735 persons, 148 males and 93 females were from other Commonwealth countries and qualified for New Zealand citizenship by a year's residence in New Zealand. Of the remainder 448 were granted to alien women, married to New Zealand citizens by birth or naturalisation, who desired New Zealand citizenship.

During 1959-60, 882 notices of intention to apply for naturalisation were received from aliens in New Zealand.

## STATISTICS

Year Ended 31 March

1960

1959

Country of Birth

## VITAL STATISTICS: MISCELLANEOUS

Year	Marriages (Including Maoris)		Ex-nuptial Births (Excluding Maoris)	Average Issue of Women Giving Birth to Legitimate Children in Year Stated (Excluding Maoris)	Net Reproduction Rate (Excluding Maoris)
	Number	Rate per 1,000 Mean Population			
1920	12,428	10.00	1,424	2.30	1.195
1940	18,084	11.04	1,284	2.45	1.587
1950	17,099	8.96	1,768	2.46	1.578
1951	16,915	8.69	1,935	2.49	1.652
1952	17,061	8.41	2,104	2.51	1.632
1953	17,224	8.38	2,100	2.54	1.691
1954	17,557	8.32	2,264	2.58	1.749
1955	17,795	8.03	2,310	2.60	1.771
1956	17,531	7.89	2,549	2.62	1.822
1957	17,614	8.01	2,689	2.63	1.859
1958	18,305	7.84	2,792	2.67	1.878
1959	18,315	7.96	2,911		1.905
1960	18,909				

During 1959-60, 883 notices of intention to apply for naturalisation were received from aliens in New Zealand.

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# VITAL STATISTICS (Maoris) ABSOLUTE NUMBERS

Year	Deaths of Infants Under One Year	Deaths	Still Births	Live Births
1930	188	946	2,124	4,265
1940	372	1,593	5,105	106
1950	356	1,369	5,238	110
1951	357	1,324	5,459	110
1952	461	1,483	5,529	122
1953	404	1,345	5,700	111
1954	334	1,209	5,807	95
1955	363	1,272	6,163	124
1956	335	1,293	6,632	102
1957	384	1,451	6,861	113
1958	373	1,287	7,130	137
1959	388	1,314	7,415	81
1960	330	1,368		

## RATES

Year	Infant Mortality per 1,000 Live Births	Rates per 1,000 of Mean Population			Infant Mortality per 1,000 Live Births	Still Births per 1,000 Total Births
		Live Births	Deaths	Natural Increase		
1930	25.18	31.56	13.59	18.00	88.51	.. ..
1940	20.27	46.87	17.51	29.36	87.22	.. ..
1950	25.75	45.07	12.09	32.98	69.74	20.34
1951	27.78	44.97	11.37	33.60	68.16	20.57
1952	31.82	45.41	12.34	33.07	84.45	19.75
1953	30.08	44.54	10.84	33.70	73.07	21.59
1954	29.22	44.37	9.41	34.96	58.60	19.10
1955	28.05	43.64	9.56	34.08	62.51	16.10
1956	28.21	44.63	9.36	35.27	54.36	19.72
1957	28.88	46.29	10.13	36.16	57.90	15.15
1958	28.40	46.24	8.67	37.57	54.37	16.20
1959	28.21	46.28	8.53	37.75	54.42	18.87
1960	28.22	46.41	8.56	37.85	44.50	10.81

# **VITAL STATISTICS (Excluding Maoris)** **ABSOLUTE NUMBERS**

Year	Live Births	Still Births	Deaths	Deaths of Infants Under One Year
1900	19,546	..	7,200	1,469
1920	29,921	840	12,109	1,513
1940	32,771	965	14,282	990
1950	44,309	865	16,715	1,008
1951	44,651	804	17,512	1,017
1952	46,469	846	17,413	1,014
1953	46,414	887	17,009	931
1954	48,431	872	17,667	968
1955	49,869	796	17,953	1,002
1956	50,430	858	18,403	978
1957	51,852	834	19,411	1,036
1958	53,774	819	19,014	1,043
1959	54,739	805	19,814	1,089
1960	55,435	806	19,524	1,090


## **RATES**

Year	Rates per 1,000 of Mean Population			Infant Mortality per 1,000 Live Births	Still Births per 1,000 Total Births
	Live Births	Deaths	Natural Increase		
1900	25.60	9.43	16.17	75.16	..
1920	25.09	10.15	14.94	50.57	27.31
1940	21.19	9.24	11.95	30.21	28.60
1950	24.67	9.31	15.36	22.75	19.15
1951	24.39	9.56	14.83	22.78	17.69
1952	24.77	9.28	15.49	21.82	17.88
1953	24.12	8.84	15.28	20.06	18.75
1954	24.63	8.98	15.65	19.99	17.69
1955	24.86	8.95	15.91	20.09	15.71
1956	24.66	9.00	15.66	19.39	16.73
1957	24.82	9.29	15.53	19.98	15.83
1958	25.16	8.90	16.26	19.40	15.00
1959	25.10	9.09	16.01	19.89	14.49
1960	25.00	8.81	16.19	19.66	14.33

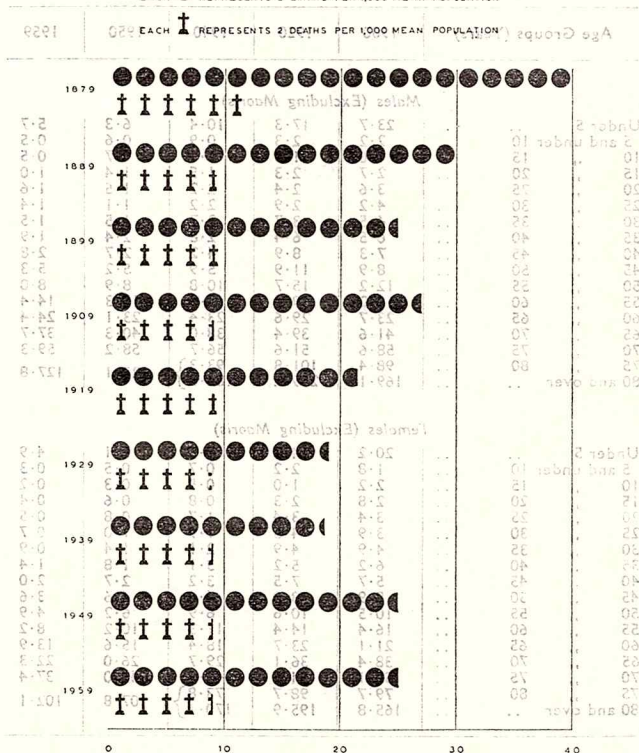


# VITAL STATISTICS

BIRTHS AND DEATHS (EXCLUDING MAORIS)

EACH  REPRESENTS 2 BIRTHS PER 1,000 MEAN POPULATION

EACH  REPRESENTS 2 DEATHS PER 1,000 MEAN POPULATION





# DEATH RATES PER 1,000 OF MEAN POPULATION AT VARIOUS AGE GROUPS

Age Groups (Years)	1900	1920	1940	1950	1959
<i>Males (Excluding Maoris)</i>					
Under 5 ..	23.7	17.3	10.4	6.3	5.7
5 and under 10 ..	2.2	2.3	0.9	0.6	0.5
10 " 15 ..	1.6	1.8	1.1	0.7	0.5
15 " 20 ..	2.7	2.3	1.5	1.4	1.0
20 " 25 ..	3.6	2.4	2.2	1.5	1.6
25 " 30 ..	4.2	2.9	2.2	1.1	1.4
30 " 35 ..	4.5	3.7	2.7	1.5	1.5
35 " 40 ..	6.5	6.4	2.8	2.4	1.9
40 " 45 ..	7.3	8.9	4.2	2.7	2.8
45 " 50 ..	8.9	11.9	5.9	5.2	5.3
50 " 55 ..	12.2	15.7	10.8	8.9	8.0
55 " 60 ..	18.2	19.0	15.8	15.3	14.4
60 " 65 ..	23.7	29.6	23.4	23.1	24.4
65 " 70 ..	41.6	39.4	38.0	40.3	37.7
70 " 75 ..	58.6	51.6	56.7	58.2	59.3
75 " 80 ..	98.4	101.8	93.3		
80 and over ..	169.1	259.2	184.8	128.1	127.8
<i>Females (Excluding Maoris)</i>					
Under 5 ..	20.2	14.7	7.9	5.1	4.9
5 and under 10 ..	1.8	2.2	0.7	0.5	0.3
10 " 15 ..	2.2	1.0	0.5	0.3	0.2
15 " 20 ..	2.8	2.3	0.8	0.6	0.4
20 " 25 ..	3.4	3.4	1.7	0.8	0.5
25 " 30 ..	3.9	4.5	1.9	1.0	0.7
30 " 35 ..	4.9	4.9	2.1	1.4	0.9
35 " 40 ..	6.2	5.2	3.1	1.8	1.4
40 " 45 ..	5.7	7.5	3.2	2.7	2.0
45 " 50 ..	8.9	8.0	4.6	4.6	3.6
50 " 55 ..	10.5	10.6	6.9	6.2	4.9
55 " 60 ..	16.4	14.4	11.3	10.2	8.2
60 " 65 ..	21.1	23.7	18.4	15.6	13.9
65 " 70 ..	38.4	36.1	29.7	26.0	22.3
70 " 75 ..	50.1	54.2	49.8	40.0	37.4
75 " 80 ..	79.7	98.7	73.8		
80 and over ..	165.8	195.9	170.1	107.8	102.1

# WOMEN OF CHILD-BEARING AGES 15 AND UNDER 5 YEARS (Excluding Maoris) INFANT MORTALITY (Excluding Maoris)

Annual Death Rates at Age Periods Under One Year, per 1,000 Live Births

Period	Under 1 Month	1 and Under 3 Months	3 and Under 6 Months	6 and Under 12 Months	Total Under 1 Year
1900-09	30.54	13.20	14.22	14.98	72.94
1910-19	28.66	8.14	7.34	8.70	52.84
1920-29	26.82	5.52	3.69	5.28	41.31
1930-39	22.63	3.30	2.80	3.55	32.28
1940-49	19.01	2.43	2.62	3.06	27.12
1954	14.33	1.71	2.15	1.80	19.99
1955	14.12	1.95	2.03	1.99	20.09
1956	13.35	2.08	1.94	2.02	19.39
1957	13.98	1.72	2.20	2.08	19.98
1958	13.62	1.93	2.19	1.66	19.40
1959	13.94	1.79	2.05	2.12	19.89

Annual Death Rates of Infants Under One Year from Principal Causes of Death per 1,000 Live Births

Period	Epidemic and Infectious Diseases*	Respiratory Diseases	Gastric and Intestinal Diseases	Infantile Convulsions	Malformations	Early Infancy
1900-09	4.6	9.2	15.8	4.1	1.5	26.8
1910-19	2.5	5.2	7.6	2.3	3.6	26.1
1920-29	2.5	4.4	2.9	1.2	4.9	22.5
1930-39	1.5	3.4	1.3	0.3	5.2	17.8
1940-49	1.3	2.7	1.2	0.1	4.5	15.6
1954	0.3	2.3	0.6	0.0	4.3	11.4
1955	0.4	2.4	0.4	0.0	3.9	10.8
1956	0.4	1.9	0.4	0.0	3.6	11.0
1957	0.5	1.9	0.7	0.0	3.2	11.6
1958	0.4	1.8	0.4	0.0	4.1	10.8
1959	0.4	1.7	0.6	0.0	4.2	11.1

\*Including influenza.

# **WOMEN OF CHILD-BEARING AGES, 15 AND UNDER** **45 YEARS (Excluding Maoris)**

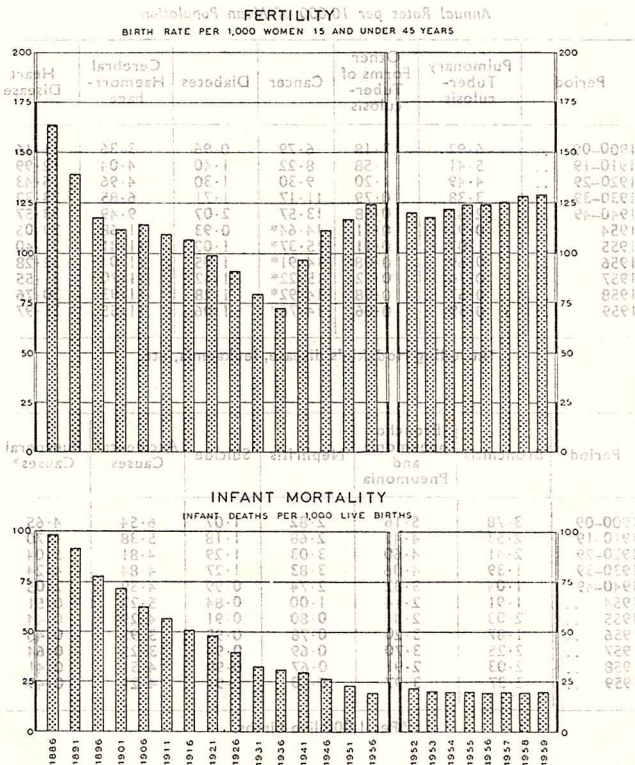
Census Year	Married	Spinsters, Widows, and Divorced	Total*	Percentage of Married to Total
1886	62,709	55,133	117,895	53.2
1891	63,172	68,030	131,271	48.1
1896	69,816	88,333	158,214	44.1
1901	79,420	103,652	183,387	43.3
1906	98,249	114,096	212,598	46.2
1911	119,390	120,778	240,714	49.6
1916	141,322	125,461	267,300	52.9
1921	150,400	136,539	288,477	52.1
1926	161,737	148,551	313,363	51.6
1936	173,557	167,781	344,124	50.4
1945	211,299	156,326	370,786	57.0
1951	247,265	130,343	381,839	64.8
1956	272,665	129,877	406,346	67.1

\*Including legally separated and not specified.

## **FERTILITY**

Census Year	Births to Married Women		Total Births	
	Number	Per 1,000 Married Women 15 and Under 45	Number	Per 1,000 Women 15 and Under 45
1886	18,697	298.2	19,299	163.7
1891	17,635	279.2	18,273	139.2
1896	17,778	254.6	18,612	117.6
1901	19,554	246.2	20,491	111.7
1906	23,120	235.3	24,252	114.1
1911	25,276	211.7	26,354	109.5
1916	27,363	193.6	28,509	106.7
1921	27,309	181.6	28,567	99.0
1926	27,000	166.9	28,473	90.9
1936	23,711	136.6	24,837	72.2
1945	35,183	166.5	37,007	99.8
1951	42,716	172.8	44,651	116.9
1956	48,120	176.5	50,430	124.1

# FERTILITY AND INFANT MORTALITY (EXCLUDING MAORIS)



# **PRINCIPAL CAUSES OF DEATH**

(Excluding Maoris)

Annual Rates per 10,000 of Mean Population

Period	Pulmonary Tuberculosis	Other Forms of Tuberculosis	Cancer	Diabetes	Cerebral Haemorrhage	Heart Disease
1900-09 ..	6.92	2.18	6.79	0.96	3.36	11.16
1910-19 ..	5.41	1.58	8.22	1.40	4.04	12.99
1920-29 ..	4.49	1.20	9.30	1.30	4.96	15.43
1930-39 ..	3.38	0.79	11.17	1.71	6.85	23.32
1940-49 ..	2.85	0.58	13.57	2.07	9.49	33.57
1954 ..	0.92	0.11	14.64*	0.93	11.68	29.05
1955 ..	1.07	0.11	15.37*	1.02	11.41	31.40
1956 ..	0.69	0.08	14.91*	1.05	11.04	32.28
1957 ..	0.76	0.12	15.22*	1.42	11.70	31.55
1958 ..	0.57	0.08	14.92*	1.28	11.93	30.76
1959 ..	0.39	0.06	14.76*	1.06	11.55	31.97

\*Including Hodgkin's disease, leukaemia, etc.

Period	Bronchitis	Broncho-pneumonia and Pneumonia	Nephritis	Suicide	Accidental Causes	Puerperal Causes*
1900-09	3.78	5.16	2.82	1.07	6.54	4.65
1910-19	2.53	4.42	2.68	1.18	5.38	4.70
1920-29	2.41	4.60	3.03	1.29	4.81	5.04
1930-39	1.39	4.06	3.83	1.27	4.84	4.24
1940-49	1.04	3.32	2.74	0.99	4.39	2.05
1954 ..	1.91	2.14	1.00	0.84	5.22	0.51
1955 ..	2.03	2.31	0.80	0.91	4.29	0.44
1956 ..	1.87	3.20	0.78	0.95	3.93	0.40
1957 ..	2.25	3.70	0.69	0.94	3.25	0.64
1958 ..	2.03	2.91	0.67	0.99	4.51	0.41
1959 ..	2.37	3.97	0.50	0.91	4.21	0.49

\*Per 1,000 live births.



## PUBLIC HOSPITALS (Including Maoris)

Year	In-patients Treated		Deaths in Public Hospitals
	Total	Per 10,000 of Mean Population	
1949	160,724	859	7,595
1950	162,598	852	7,742
1951	167,728	861	8,163
1952	174,355	873	8,119
1953	175,795	858	7,922
1954*	164,185	784	8,140
1955*	156,435	731	8,410
1956*	160,705	736	8,824
1957*	177,668	796	9,576
1958*	182,873	800	9,248
1959*	192,264	824	10,020

\*Excluding normal maternity cases treated in maternity wards.

Note.—Patients admitted more than once during the year are recorded in these statistics as separate patients in respect of each admission.

## MENTAL HOSPITALS (Including Maoris)

Year	Total Registrations During the Year	First Registrations During the Year	On Registers at End of Year
1949	2,363	1,722	9,500
1950	2,430	1,800	9,537
1951	2,558	1,936	9,763
1952	2,884	2,190	9,970
1953	3,101	2,245	10,250
1954	3,281	2,351	10,416
1955	3,158	2,250	10,508
1956	3,540	2,456	10,640
1957	3,668	2,482	10,796
1958	3,741	2,422	10,871
1959	4,204	2,719	11,027

## SOCIAL SECURITY

The Social Security Act was passed during the 1938 session of Parliament, and the taxation provisions became operative as from 1 April 1939. Benefit provisions under Part II of the Act, which largely replaced existing pension schemes, also became operative as from that date, while the provisions of certain of the medical, hospital, and related benefits under Part III of the Act—entailing a considerable amount of preliminary negotiation and investigation—have become operative subsequent to that date.

The principal objects of the Social Security legislation were as follows:

- (1) To substitute for the system of non-contributory civil pensions—e.g., old-age, widows', and other pensions—a system of cash benefits financed largely by a special tax.
- (2) The inauguration of a system of medical and hospital benefits and of other related benefits.

*Monetary Benefits* available under Part II of the Act are set out hereunder. The rates quoted are those at present in force (January 1961).

Provision for dependent children under 16 years of age was made universal by the Social Security Amendment Act 1945, a benefit of 10s. a week being paid as from 1 April 1946 for each child irrespective of the circumstances or income of the parents. From 1 October 1958 the rate was increased to 15s. a week.

An addition that may be made to the several benefits outlined hereunder is an amount not exceeding £26 a year where the beneficiary is the parent of a deceased member of the New Zealand Forces, the New Zealand Mercantile Marine, Her Majesty's Forces established elsewhere than in New Zealand, or the Mercantile Marine of any country of the Commonwealth other than New Zealand. If the deceased was a member of the Forces, death must have been due to service. If the deceased was a member of a Mercantile Marine, death must have been directly attributable to the Second World War. If a claim is made in respect of the death of a member of a Mercantile Marine of any part of the British Commonwealth other than New Zealand or a member of Her Majesty's Forces established elsewhere than in New Zealand, the member must have been domiciled in New Zealand at the commencement of the war in which he served. Except where stated, the rates of benefits quoted may be subject to deductions on account of income. In most cases specified residential qualifications are a prerequisite to the granting of a benefit.

*Superannuation Benefits*—A superannuation benefit is not payable in addition to any other benefit, except family benefit.

At the date of commencement on 1 April 1940, and for the remainder of the year, the rate of benefit was £10 a year, thereafter being increased by £2 10s. a year. As from 1 October 1951, however, the amount payable for the balance of the year 1951–52 was raised from £37 10s. to £75 a year, this increasing by £5 a year from 1 April of each succeeding year to £110 a year in 1958. From 1 April 1959 the rate increased to £156 a year, from 30 March 1960 to £208 a year, and from 12 October 1960 to £221 a year for a married person and to £247 a year for an unmarried person. A superannuation benefit is assessable for income tax purposes; other cash benefits are not taxable.



**Age-benefits**—The qualifying age for an age benefit is 60 years for both males and females. The basic rate of benefit is £221 a year, which may, in the discretion of the Social Security Commission, be increased by an amount not exceeding £221 a year to a male recipient whose wife is ineligible for any benefit, but so that their total income inclusive of any benefits under the Act does not exceed the limit for a married couple both of whom are eligible. For an unmarried person the basic rate is £247 a year.

From 1 August 1955 there has been provision for the grant of an age-benefit to an unmarried woman between 55 and 60 years of age who is unable to engage in regular employment.

**Widows' Benefits**—The rate of benefit payable to a widow is £247 a year plus a supplementary benefit (mother's allowance) of £156 a year in cases where there is one dependent child and £182 a year where there are two dependent children under 16 years of age. For a widow with three dependent children the rate of mother's allowance is £208; with four children £234; with five children £260; and with six or more children £286 a year. As stated previously, the universal family benefit of 15s. a week in respect of each dependent child is also payable. A married woman who has been deserted by her husband, or one in respect of whose husband a reception order is in force under the Mental Defectives Act 1911 (whether or not he is detained in a mental institution), or whose husband is for the time being confined in a mental institution (whether as a voluntary boarder or otherwise), may be granted a widows' benefit.

**Orphans' Benefits**—An orphaned child under the age of 16 years, both of whose parents have died, may be entitled to a benefit ranging up to a maximum of £117 a year, provided that such orphans are not maintained in a State institution. The period for which the benefit is payable may be extended up to the end of the year in which a child attains 18 years of age where such child is continuing its education as a fulltime day pupil at a school or college.

**Family Benefits**—A benefit of 15s. a week is payable in respect of each child under 16 years of age irrespective of the income or property of the parents or children. The period of benefit may be extended in the case of a child who is continuing its education up to the end of the year of attaining the age of 18 years. To qualify for a family benefit at least one of the following conditions must be satisfied: (a) the child was born in New Zealand; (b) the mother was only temporarily absent from New Zealand at the time the child was born; (c) the Commission is satisfied that the child is likely to remain permanently in New Zealand; (d) the child has been continuously resident in New Zealand for not less than one year. A family benefit may be paid for one year in advance in respect of the first child of a marriage, or of a child who has commenced his first year of post-primary education, provided that application is made within three months of the event.

The Family Benefits (Home Ownership) Act 1958 makes provision for the capitalisation of the family benefit for housing purposes, the conditions being set out in regulations made by Order in Council.

**Invalids' Benefits**—Subject to certain restrictions, persons over 16 years of age who are permanently or totally incapacitated for work are eligible for invalids' benefits. The rate of the benefit is £208 a year for invalids aged 16 and under 20 years of age and £221 a year for those 20 years of age and over (£247 if unmarried), with an additional £221 for a married man in respect of his wife. In computing the income of any blind person no account is taken of his personal

earnings. In addition, such personal earnings are subsidised to the extent of 25 per cent so long as the total income, including any benefits received, does not exceed £533 a year (£559 unmarried).

**Miners' Benefits**—The rate of miners' benefits which are available for miners suffering from miner's phthisis and who are permanently and seriously incapacitated for work, and for miners suffering from any other occupational disease or heart disease who are permanently and totally incapacitated for work, is £221 (or £247 if unmarried), increased by £221 a year in the case of a married applicant in respect of his wife. The rate of miners' benefit is not affected by income or property. There is also provision for a benefit of £214 10s. a year to a widow whose husband died while he was in receipt of the benefit regardless of the widow's income or property.

**Unemployment Benefits**—With certain minor exceptions, a person who has been unemployed for a longer period than seven days, and whose unemployment is not of his or her own choosing, is eligible for an unemployment benefit. For persons (without dependants) 16 and under 20 years of age the rate is £3 10s. a week, for unmarried applicants, 20 years and over, £4 15s., and for all other persons £4 5s. with an addition of £4 5s. a week to a married applicant in respect of a dependent wife. Dependent children are provided for by means of the universal family benefit.

**Sickness Benefits**—Persons over 16 years of age who are temporarily incapacitated for work through sickness or accident may be granted a sickness benefit. The rates of the benefit correspond to the unemployment-benefit rates, but are limited to the amount by which the earnings of the applicant have been reduced by reason of his incapacity. No benefit is payable in respect of the first seven days of incapacity unless the Commission determines otherwise.

**Emergency Benefits**—An emergency benefit may be granted to any person who, by reason of age, physical or mental disability, domestic circumstances, or any other reason, is unable to earn a sufficient livelihood for himself and those dependent upon him, and is unable to qualify for any other monetary benefit. The amount payable is at the discretion of the Commission and is fixed, as nearly as possible, to that relating to the benefit for which the applicant most closely qualifies. Payments of benefits for which tuberculosis sufferers may qualify are at the rates of £5 15s. for a single person and £10 for a married couple, with additions where there are dependent children.

**Supplementary Assistance**—Assistance is granted where applicants have special commitments which cannot be met out of current income, have insufficient other means available to them, and where there is no possibility of their helping themselves.

**Domestic Concession**—Female social security beneficiaries or the wives of social security beneficiaries are allowed, in addition to the ordinary income exemption of £156 a year, to earn up to £78 a year in domestic or nursing service in private homes, hospitals, homes for the care of the aged, or charitable institutions approved by the Commission without their benefits being reduced.

**Reciprocal Benefits**—The Social Security (Reciprocity with Australia) Act 1948, provides for reciprocity in relation to certain benefits between New Zealand and the Commonwealth of Australia. The Act came into force on 1 July 1949, and a similar Act came into force in Australia on the same date. The following

classes of pensions, benefits, etc., are covered by the agreement: Age pensions and age benefits, invalid pensions (including wives' and children's allowances) and invalids' benefits, widows' pensions and widows' benefits, child endowments and family benefits, unemployment and sickness benefits. Reciprocity also exists between New Zealand and Great Britain and Northern Ireland in respect of family benefits. The Social Security (Reciprocity with the United Kingdom) Act 1956, which operated from 1 April 1956, extended reciprocity between the United Kingdom and New Zealand to cover age, superannuation, widows', orphans', invalids', sickness, and unemployment benefits.

**Medical, Hospital, and Other Related Benefits**—The part of the Act dealing with medical and like benefits is of general application to all persons ordinarily resident in New Zealand and makes provision for medical, pharmaceutical, hospital, maternity, and other related benefits. The Act also gives authority for the inauguration of supplementary benefits as and when the occasion for providing such benefits arises. A number of these supplementary benefits have been introduced and are referred to under their respective headings.

**Medical Benefits**—A medical practitioner is entitled to receive a fee not exceeding 7s. 6d. for every occasion on which he renders any of the prescribed services. If a practitioner is called upon to provide, in response to an urgent request, services on a Sunday or holiday, or between the hours of 8 p.m. and 8 a.m., the appropriate fee is increased to an amount not exceeding 12s. 6d. Mileage fees are also payable in certain circumstances. Any charges over and above the fees quoted are payable by the patient.

**Pharmaceutical Benefits**—Under these benefits, which came into operation on 5 May 1941, persons receiving medical attention under the Act are entitled, without cost to themselves, to those medicines, drugs, approved appliances, and materials prescribed for their use by medical practitioners and which are included in the Drug Tariff. Hospital boards are entitled to receive payment for pharmaceutical requirements supplied to outpatients, but not in respect of inpatients.

**Hospital Benefits**—These benefits, which came into operation on 1 July 1939, are paid to hospital boards and proprietors of licensed private hospitals in respect of treatment provided to patients. In the former case the benefits paid are to be regarded as in full settlement, and in the latter case as in partial settlement, of the charge for treatment. The prescribed rates for Class A hospitals are a sum of £2 16s. where treatment has been afforded on not more than two days, and £1 8s. per day in all other cases; for Class B hospitals the sum is £1 2s. for each day. As from March 1941, free treatment has been afforded to outpatients by hospital boards, the boards being reimbursed from the Fund to the extent (at the discretion of the Minister) of not less than one-half of the expenditure incurred in providing outpatient treatment. Outpatient treatment includes the supply of artificial aids such as artificial limbs, hearing aids, contact lenses, and such other appliances as the Minister may from time to time prescribe.

**Mental Hospitals**—The Act provides for free treatment of all patients in mental hospitals.



**Maternity Benefits**—The benefits available in maternity cases comprise free confinements in State or hospital board maternity hospitals, and also ante-natal and post-natal treatment. Payments from the Fund are made to hospital boards at the rate of £1 15s. 6d. in respect of the day of the birth of the child and each of the succeeding 14 days, plus a fee of £2 where any patient is attended during labour and at delivery by a medical officer employed by the board. Where confinements are conducted in private maternity hospitals, fees at the foregoing rates are paid from the Fund. In some cases the licensee's contract requires him to accept such payment in full satisfaction of his claim, while in other cases he is permitted under his particular contract to make a specified additional charge on the patient. In cases where confinement takes place other than in a maternity hospital, midwives and maternity nurses are entitled to fees at the rate of £1 10s. for the day or days of labour (£3 in the case of midwives) and £1 7s. per day for each of the 14 days succeeding the birth of the child or 10s. 6d. per day if only a visiting obstetric nurse. Fees payable to a medical practitioner in maternity cases are in accordance with a prescribed scale, and are to be regarded as in full settlement of his claim except in the case of a practitioner who is recognised as an obstetric specialist or a practitioner who has contracted out of maternity benefit provisions. Of these exceptions the former may recover additional fees from the patient. The patient is responsible for all fees charged by the latter.

**X-ray Diagnostic Services**—The benefits under the X-ray diagnostic service came into operation on 11 August 1941, and provide for the making of X-ray examinations, taking of X-ray photographs, and the supply of drugs and provision of medical services incidental thereto. Photographs or examinations made or taken for dental purposes or for the purpose of life assurance are not included in the services that may be provided. There is a prescribed scale of fees and, where the service is rendered by a medical practitioner employed or engaged by a hospital board, such fees are to be accepted by the Board in full settlement, but in other cases the amount of such fees is deducted from the amount charged to the patient, who is responsible for the balance, if any.

**Physiotherapy Benefits**—The supplementary benefit concerning treatment by private physiotherapists commenced on 1 September 1942. The general arrangement for these benefits consists of contracts with individual physiotherapists under which they are paid 3s. 6d. for each treatment and undertake not to charge any additional fees in excess of 8s. for treatment afforded in their rooms or 13s. for treatment afforded elsewhere. Physiotherapy benefits are provided only on the recommendation in writing of a registered medical practitioner.

**Specialist Services**—Specialist services, which are defined as "medical services that involve the application of special skill and experience of a degree or kind that general practitioners as a class cannot reasonably be expected to possess", were brought within the scope of the medical benefits as from 1 November 1941. An amount not exceeding 7s. 6d. is payable from the Fund by way of refund to the patient in respect of every occasion on which any such service has been provided.

**Home-nursing Services**—Under the provision governing the home-nursing services, no charge may be made for the services rendered by district nurses employed by any Department of State, hospital board, or an association subsidised by a hospital board. In each case the Department or hospital board is reimbursed from the Social Security Fund for the cost of providing the services.

**Domestic Assistance**—In order to provide domestic assistance in homes where such is desirable on account of accident, sickness, pregnancy, or maternity, etc., financial help is available to approved incorporated associations formed for that purpose, or one of whose objects is the provision of such assistance.

**Laboratory Diagnostic Services**—The benefits concerning laboratory diagnostic services came into operation on 1 April 1946. With certain specified exceptions these benefits include the provision of medical services incidental to any laboratory diagnostic service and the supply of materials and substances required in connection therewith.

**Dental Services**—The Social Security (Dental Benefits) Regulations 1946 made provision for the introduction of dental benefits for all persons under 19 years of age, the scheme to be introduced gradually according to such age groups and from such dates as the Minister of Health may determine. The benefits are being provided to a limited extent by a salaried dental service, but mainly by private practitioners on a fee for service basis. The scheme came into operation on 1 February 1947, and at present is confined to children under 16 years of age.

**Artificial Aids**—The Social Security (Hospital Benefits for Outpatients) Regulations were amended in 1947 to include the supply of artificial aids, which term includes such artificial limbs, hearing aids, contact lenses, and other appliances for the physical aid or relief of persons, as the Minister may from time to time prescribe, either wholly or partly at the cost of the Social Security Fund. Artificial aids at present prescribed for the purposes of the regulations are:

**Contact Lenses**: These may be supplied to persons suffering from conical cornea, gas keratitis, and certain other optical disabilities which cannot be corrected by ordinary spectacle lenses and which show marked improvement with contact lenses. In each case the supply of such lenses must be recommended by an ophthalmologist employed or engaged by a hospital board. This benefit became available from 1 June 1947.

**Hearing Aids**: Individual electrical hearing aids have been supplied free since 1 November 1947, under certain conditions, provided the supply of the aid is recommended by an otologist employed or engaged by a hospital board. The benefit was extended to include speaking tubes on 26 November 1955. Where a person who satisfies the necessary conditions does not wish to avail himself of the hearing aid issued free of charge by hospital boards, a sum not exceeding £13 in the case of a hearing aid, or £3 in the case of a speaking tube may be paid towards the purchase of any approved hearing aid or speaking tube for the purposes of these benefits. If a patient has received a benefit for a hearing aid within the preceding five years the hospital board may pay half (up to a maximum of £6 10s.) of the cost of the replacement, provided the replacement aid will assist hearing more than the existing aid, and that the patient is otherwise eligible. Where the patient has not received a hearing aid benefit within the preceding five years but possesses an aid, supplied under the Benefit Scheme, which is still satisfactory, the hospital board may pay half (up to a maximum of £6 10s.) of the cost of the replacement. In the case of a replacement speaking tube the maximum benefit payable is £1 10s.

**Artificial Limbs:** The supply of artificial limbs under the regulations was approved as from 1 April 1948, provided the supply of a limb is recommended by an orthopaedic surgeon employed or engaged by a hospital board. Not more than 80 per cent of the cost of the limb supplied is borne by the Social Security Fund. A serviceman who is entitled to obtain a limb under the War Pensions Regulations 1956, or a person entitled to obtain a limb under the provisions of section 22 of the Workers' Compensation Act 1956, does not come within the scope of this benefit.

**Surgical Footwear:** The supply or repair of surgical boots and shoes under the regulations was approved as from 6 December 1951, provided the supply or repair is recommended by an orthopaedic surgeon employed or engaged by a hospital board. A sum equal to half the cost but not exceeding £2 10s. is recoverable from the person supplied with surgical footwear. In respect of any authorised repair half the cost is payable by the patient. A person who is entitled to obtain these aids under the War Pensions Regulations 1956, or otherwise than under the Social Security (Hospital Benefits for Out-patients) Regulations 1947, does not come within the scope of this benefit.

**Financial Contributions\*—**Until 1958 the principal revenue of the Social Security Fund was derived from a charge on salaries, wages, and other income, including the income of companies. With the introduction of PAYE taxation on 1 April 1958, revenue was derived from social security income tax, which with ordinary income tax became one combined charge on income. By the Social Security Amendment Act 1958 all social security income tax was payable into the Consolidated Fund in 1958-59 and 1959-60, and the amount necessary for administering the Social Security Act was appropriated out of that Fund. The Finance Act 1959 provided for the payment into the Social Security Fund, from 1 April 1960, of an amount computed at the rate of 1s. 6d. for each £1 of the total national private income for the preceding year, as estimated by the Government Statistician.

\*For details under PAYE taxation see page 302.

## RECEIPTS OF SOCIAL SECURITY FUND FOR YEARS ENDED 31 MARCH 1959 AND 1960

	Receipts	
	1958-59	1959-60
	£(000)	
Social security charge 1957-58 income .. .. .	10,366	—
Social security income tax .. .. .	70,249	—
Contribution from Consolidated Fund .. .. .	24,600	106,500
Other receipts .. .. .	185	233
Totals .. .. .	105,400	106,733

## SOCIAL SECURITY AND PENSIONS

## AGE BENEFITS\*

At 31 March	Number of Benefits	Annual Value	Average Value per Benefit	
		£(000)	£	s.
1955	121,063	22,531	186	2
1956	118,668	22,727	191	10
1957	119,118	23,954	201	0
1958	118,187	24,914	210	16
1959	118,502	26,322	222	2
1960	116,077	26,255	226	4

\*For present rate of benefit see page 79.

## WIDOWS' BENEFITS\*

At 31 March	Number of Benefits	Annual Value	Average Value per Benefit	
		£(000)	£	s.
1955	12,197	2,694	220	17
1956	11,771	2,797	237	12
1957	12,118	3,029	249	19
1958	12,168	3,316	272	10
1959	12,833	3,736	291	2
1960	13,049	3,792	290	13

\*For present rate of benefit see page 79.

## PAYMENTS—ALL BENEFITS

Year Ended 31 March	Total	Per Head of Mean Population (Including Maoris)	
	£(000)	£	s.
<i>Pensions (War and Civil)</i>			
1935	3,338	2	3
1939	6,780	4	4
<i>Social Security Benefits and War Pensions</i>			
1955	73,821	35	1
1956	79,912	37	3
1957	82,989	37	16
1958	87,009	38	15
1959	98,778	42	19
1960	118,896	50	14



## SOCIAL SECURITY—SUMMARY

Class of Benefit	Number in Force at 31 March		Annual Value, 31 March		Payments During	
	1959	1960	1959	1960	1958-59	1959-60
Superannuation	84,383	87,959	9,282	13,693	8,941	15,460
Age	118,502	116,077	26,322	26,255	26,105	27,291
Widows'	12,833	13,049	3,736	3,792	3,642	3,916
Miners'	386	353	118	109	119	113
Invalids'	8,032	8,024	2,041	2,026	1,942	2,118
Family	333,413*	343,193*	31,077	29,178	25,995	31,792
Capitalisation of family benefit	264	277	39	41	38	3,880
Orphans'	341	312	112	112	112	39
Unemployment	4,190	4,064	1,437	1,437	1,437	1,719
Sickness	3,039	3,136	849	849	849	931
Emergency	5,117	7,559	257	257	257	320
Supplementary assistance	...	...	...	...	5,775	5,650
Hospital	...	...	...	...	1,542	1,562
Maternity	...	...	...	...	3,970	4,243
Medical	...	...	...	...	5,112	5,956
Pharmaceutical	...	...	...	...	2,256	2,480
Supplementary	...	...	...	...	...	...

\*Number in force relates to families, not to the number of children in respect of whom benefit is paid. Number of children at 31 March 1959, 796,529, and at 31 March 1960, 820,000 (estimated). The latter figure includes the children whose benefits have been capitalised.

## WAR PENSIONS

The War Pensions Act 1954 consolidated and amended the previously existing legislation relating to war pensions in respect of disabled and deceased members of the Forces and their dependants. Members of the Defence Forces—i.e., "peacetime" servicemen—members of the Mercantile Marine and members of the Emergency Reserve Corps are also covered by the Act.

The rates quoted are those at present in force (January 1961).

In the case of the death of a male member of the Forces the maximum weekly rates of pension payable to the widow range from £3 7s. 6d. to £4 according to the deceased member's rank or rating, plus a mother's allowance of £3 where there is one dependent child and £3 10s. where there are two dependent children. The rate of the mother's allowance increases by 10s. a week for each additional child to a maximum of £5 10s. a week in the case of a widow with six or more dependent children. Fifteen shillings a week in respect of each dependent child is payable in addition.

The weekly rate in the case of total disablement is £4 10s. to the member, together with £4 5s. for his wife and 15s. for each child. A schedule to the Act prescribes the rates payable in respect of certain specific disabilities, and in other cases of partial disablement the rates are decided by the War Pensions Board. The basic rate for total disablement may be increased by an amount not exceeding £2 10s. a week if the member is suffering from total blindness or has suffered two or more serious disabilities or a single severe disability.

The weekly rate for total disablement for a female member is £4 10s., while 15s. a week is payable in respect of each dependent child in the case of death or disablement.

The 15s. a week payable in respect of each child quoted in the rates given above may be paid as desired either by way of family benefit or by way of war pension.

Other grants and concessions which may be made to disabled servicemen include clothing allowances to amputees, etc., travel concessions and allowances in certain cases on the New Zealand railways, free medical and surgical treatment in respect of pensionable disabilities, and payment for the services of a paid attendant up to a maximum of £8 a week where required.

In addition to pensions for wives and children, a pension may be granted to any member of a deceased or disabled serviceman's family who might reasonably have expected to enjoy some actual pecuniary benefit if he had not suffered disablement or death.

**Economic Pensions**—An "economic pension" is defined as a supplementary pension granted on economic grounds and is in addition to any pension payable as of right in respect of death or disablement. The maximum weekly rates are £4 5s. to a member (if unmarried, £4 15s.), £4 15s. to a widow in addition to her mother's allowance of £3 where there is one dependent child, increased by 10s. for the second and each additional child up to the sixth, and an amount not exceeding £4 15s. a week to a widowed mother. Income of £3 a week is permitted without reduction of the amount of economic pension to which entitled. In computing an economic pension, the personal earnings of a disablement pensioner are disregarded to an amount equal to that by which the disablement pension is less than the pension payable for total disablement.

Where a married pensioner has been granted an economic pension, his wife and children may be granted pensions at full rates, irrespective of whether the disablement pension is for total or for partial disablement.

Economic pensions payable at 31 March 1960 in respect of the Second World War numbered 2,334 of an annual value of £506,000, and in respect of the First World War the number was 4,829 and the annual value £1,063,000. There were also nine K Force pensions of an annual value of £1,733.

**War Veterans' Allowances**—The object of war veterans' allowances is to make provision for members of the Forces who, apart from any wounds or other injuries received during war service, are ageing prematurely or otherwise becoming unemployable by reason of mental or physical incapacity. In order to qualify for an allowance an applicant must have served with a unit in actual engagement with the enemy or by reason of the period of his overseas service and the arduous and dangerous nature of his service be a proper person for the grant of an allowance. The rates of these allowances are £247 a year to an unmarried veteran, £221 to a married veteran, and £221 in respect of a wife, subject to certain deductions in respect of income. Female members of the Forces who have served overseas may also qualify for a War Veterans' Allowance.

**Emergency Reserve Corps Pensions**—Pensions on similar lines and with similar rates to ordinary war pensions are payable to members of the Emergency Reserve Corps established under the Emergency Reserve Corps Regulations. These pensions are payable where death or disablement was suffered in the course of service as a member or was directly attributable to such service.

**Mercantile Marine Pensions**—These pensions are payable to members of the New Zealand Mercantile Marine and their dependants in respect of death or disablement suffered as a result of the Second World War. The maximum rate in respect of the death of a member is £3 7s. 6d. a week for a widow plus a mother's allowance of £3 where there is one dependent child, increased by 10s. for the second and each additional child up to the sixth, and 15s. a week in respect of each dependent child under 16 years of age (either as a family benefit or as a war pension). In the case of total disablement, the maximum weekly rates are £4 10s. to the member, £4 5s. to a wife, plus 15s. a week in respect of each dependent child. Partial disablement is also provided for. Where a member suffered detention as a result of capture by the enemy, allowances corresponding to pensions in respect of total disablement were payable.

**War Pensions Supplementary Assistance**—Assistance is granted where pensioners or the recipients of war veterans' allowances have special commitments which cannot be met out of current income, have insufficient other means available to them, and where there is no possibility of their helping themselves,

## GOVERNMENT SUPERANNUATION FUND

Year ended 31 March	Number of Con- tributors	Annual Con- tributions	Interest Received from Invest- ments	Contri- butions from Govt- ment	Annual Rate of Allow- ance	Amount of Fund
1956	11,851	52,544	52,220	1,150	4,911	37,393
1957	11,851	52,544	52,220	1,150	4,911	37,393
1958	11,851	52,544	52,220	1,150	4,911	37,393
1959	11,851	52,544	52,220	1,150	4,911	37,393
1960	11,851	52,544	52,220	1,150	4,911	37,393

## WAR PENSIONS—SUMMARY

Class of Pension*	Number in Force at 31 March		Payments† During	
	1959	1960	1958-59	1959-60
£(000)				
War (1939-45)	24,423	24,430	2,721	2,838
War (1914-18)	15,383	14,890	3,332	3,390
K Force	199	209	18	18
War Veterans' allowances	12,157	12,961	4,509	4,928
South African War	21	21	5	6
Mercantile Marine	28	24	4	4
Emergency Reserve Corps	9	9	2	2
Totals	52,220	52,544	10,592	11,185

\*Disablement and dependants. †Includes cost of economic pensions.

Year	Number of Members	Population (Excluding Males)	Total Fund	Average Grant per Member
1956	11,851	3,1	3,252	138.2
1957	11,851	3,1	3,252	138.2
1958	11,851	3,1	3,252	138.2
1959	11,851	3,1	3,252	138.2
1960	11,851	3,1	3,252	138.2

## GOVERNMENT SUPERANNUATION FUND

Year Ended 31 March	Number of Con- tributors	Annual Con- tributions	Interest Receiv- able From Invest- ments	Contributions From Government	Annual Value of Allow- ances	Accumulated Fund
	(000)			£(000)		
1956 ..	63.1	2,505	658	3,599	5,096	21,775
1957 ..	64.7	2,666	771	3,862	5,534	23,707
1958 ..	68.4	3,116	902	4,618	5,909	26,500
1959 ..	70.9	3,404	1,033	4,850	6,353	29,455
1960 ..	72.9	3,500	1,160	4,971	6,821	32,263

## NATIONAL PROVIDENT FUND

Year	Number of Con- tributors	Income		Outgo		Total Amount of Fund
		Contributions	Interest (Including Fines)	Pensions	Other Benefits	
	No.					£(000)
1955 ..	22,849	954	575	374	369	17,027
1956 ..	22,571	1,026	648	454	296	18,237
1957 ..	22,455	1,204	734	501	407	19,644
1958 ..	21,724	1,381	813	535	341	21,406
1959-60* ..	21,682	1,656	1,183	725	462	23,452

\*Fifteen months ended 31 March 1960.

## FRIENDLY SOCIETIES

Year	Number of Members	Percentage of Members to Total Population (Excluding Maoris)	Total Funds	Average Capital per Member
	(000)	Per Cent	£(000)	£ s.
1955 .. ..	71	3.5	8,078	113 7
1956 .. ..	71	3.4	8,512	120 10
1957 .. ..	70	3.3	8,841	126 10
1958 .. ..	69	3.2	9,140	132 11
1959 .. ..	68	3.1	9,525	138 2



## EDUCATION

The numbers of scholars and students receiving instruction in educational institutions are shown in the following summary. The table refers to roll numbers at 1 July (except in the case of kindergartens, which are as at end of year).

	1955	1956	1957	1958	1959
<b>Class of Institution</b>					
<b>Kindergartens (morning and afternoon sessions)</b>	11,596	12,810	13,368	13,928	14,807
<b>Primary Education</b>					
Public (State) schools	306,429	317,855	331,277	342,360	351,906
Intermediate schools and departments	13,598	13,606	13,084	13,135	13,153
Maori schools	869	866	840	840	766
Maori private church schools	43,105	45,294	46,982	47,470	50,670
Registered private primary schools	112	101	131	108	113
Lower departments of secondary schools	11,210	11,169	11,176	11,087	11,150
Correspondence classes (primary)	8,116	8,111	10,116	11,112	13,117
Chatham Island schools					
Totals, primary	365,439	379,002	393,606	405,112	417,875
<b>Post-primary Education</b>					
Secondary schools	36,543	39,073	44,268	48,783	55,164
Combined schools	15,244	15,359	15,428	15,371	15,435
Secondary departments of district high schools	9,978	9,593	9,593	9,532	9,012
Technical high schools	20,144	21,198	19,231	18,984	19,869
Maori secondary (private boarding) schools	927	968	983	918	875
Registered private and endowed schools	14,043	14,856	15,282	16,066	16,788
Correspondence classes (secondary)	530	549	464	469	507
Totals, post primary	87,409	91,595	95,437	100,123	107,650

EDUCATION—Continued

## EDUCATION—continued

Class of Institution	1955	1956	1957	1958	1959
<b>Technical Classes (Excluding Technical High Schools and Technical Day Schools)</b>					
Conducted by education, secondary school, or high school boards ..	13,210†	14,750	14,898	17,008	24,819‡
Conducted by technical school boards ..	25,206	22,764	23,719	26,685	26,751†
Totals, technical ..	38,416	37,514	38,617	43,693	51,570§
<b>Higher Education</b>					
Universities ..	9,487	9,669	10,197	11,155	12,455
Canterbury and Massey Agricultural Colleges ..	11,360	11,202	11,427	11,510	11,350
Students exempt from lectures ..	893	882	912	966	1,098
Teachers' colleges ..	2,847	2,963	3,218	3,602	3,753†
Totals, higher ..	14,587	14,716	15,754	17,233	18,656
Totals, scholars and students ..	517,447	535,637	556,782	580,089	610,558

\*Pupils on roll at end of year. †There were also 1,844 students taking part-time courses. ‡Includes 4,053 part-time students enrolled with Technical Correspondence School and 2,530 part-time students enrolled with Correspondence School.

§There were also 1,345 "part-time students" who were full-time day pupils included under primary and post-primary education. ||Includes 515 taking short courses. ¶Students holding post-primary teacher studentships (1,161 in 1959) and bursaries (24 in 1959) are included under Universities.

## EDUCATION



# MAGISTRATES' COURTS—CRIMINAL CASES (Excluding Children's Court Cases)

Year	Cases	Number	Per 1,000 of Mean Population
1957	82,232	77,804	36.37
1956	82,576	87,304	40.04
1955	82,576	87,304	40.04
1954	108,310	108,781	47.88
1953	117,982	101,631	47.88

## GOVERNMENTAL EXPENDITURE ON EDUCATION

Year Ended 31 March	Total Expenditure	Percentage of Expenditure to National Income	Per Head of Mean Population
	£(000)		£ s.
1950	13,745	2.85	7 6
1951	15,030	2.46	7 17
1952	17,649	2.82	9 0
1953	21,338	3.24	10 12
1954	24,047	3.27	11 13
1955	25,409	3.17	12 1
1956	28,519	3.38	13 5
1957	31,636	3.57	14 8
1958	34,036	3.66	15 3
1959	35,929	3.73	15 13
1960	39,168	3.75*	16 14

\*Provisional.

## PRISONERS IN CUSTODY

Year	Number	At End of Year (Underlying 20 years)
1957	1,703	0.73
1956	1,678	0.71
1955	1,452	0.66
1954	1,361	0.63
1953	1,361	0.63

**MAGISTRATES' COURTS—CRIMINAL CASES**

(Excluding Children's Court Cases)

Year	Cases	Summary Convictions	
		Number	Per 1,000 of Mean Population
1955 .. ..	86,535	77,806	36.37
1956 .. ..	96,576	87,394	40.04
1957 .. ..	109,797	98,647	44.19
1958 .. ..	120,310	108,791	47.59
1959 .. ..	112,982	101,655	43.54

**SUPREME COURT—CRIMINAL CASES****PERSONS CONVICTED AND SENTENCED**

Year	Persons Convicted in Supreme Court	Persons Sent From Magistrates' Courts for Sentence	Total Persons Sentenced
1955 .. ..	95	52	147
1956 .. ..	134	70	204
1957 .. ..	126	73	199
1958 .. ..	154	52	206
1959 .. ..	158	54	212

**PRISONERS IN GAOLS**

At End of Year (Undergoing Sentence)				Number	Per 1,000 of Population
1955 .. ..	..	..	..	1,117	0.52
1956 .. ..	..	..	..	1,362	0.62
1957 .. ..	..	..	..	1,469	0.66
1958 .. ..	..	..	..	1,636	0.72
1959 .. ..	..	..	..	1,702	0.73

## MAGISTRATES' COURTS—TRAFFIC OFFENCES

Year	Total Number of Motor Vehicles Licensed	Drunk in Charge of Motor Vehicle	All Traffic Offences	
			Convictions	Per 1,000 Motor Vehicles Licensed
1955	2,886	951	45,039	68.5
1956	3,222	893	52,108	73.2
1957	3,222	969	61,601	82.1
1958	3,222	800	73,437	93.3
1959	3,222	721	69,893	85.0

MAGISTRATES' COURTS—TRAFFIC OFFENCES  
DRIVER'S LICENCE CANCELLATIONS, ETC.

Year	Total	Licence Cancelled, etc., for	
		Drunk in Charge of Motor Vehicle	Other Traffic Offences
1955	2,175	891	1,284
1956	2,552	842	1,710
1957	3,327	925	2,402
1958	4,043	763	3,280
1959	3,726	681	3,045

MAGISTRATES' COURTS—TRAFFIC OFFENCES  
LENGTH OF DRIVER'S LICENCE CANCELLATION

Year	Length of Cancellation				Total
	Under 3 Months	3 Months and Under 12 Months	1 Year and Under 5 Years	5 Years and Over	
1955	819	429	901	26	2,175
1956	1,105	559	820	68	2,552
1957	1,607	709	895	116	3,327
1958	1,911	1,024	1,022	86	4,043
1959	1,207	870	1,557	92	3,726

**MAGISTRATES' COURTS—CONVICTIONS FOR DRUNKENNESS**

Year	Males	Females	Total	
			Number	Per 1,000 of Mean Population
1955	5,777	206	5,983	2.80
1956	5,778	238	6,016	2.76
1957	5,738	203	5,941	2.66
1958	4,691	195	4,886	2.14
1959	4,402	154	4,556	1.95

**SUPREME COURT—DIVORCE  
PETITIONS AND DECREES**

Year	Dissolution or Nullity of Marriage			Restitution of Conjugal Rights (Petitions Filed)
	Petitions Filed	Decrees Absolute		
		Decrees Granted	Per 10,000 of Mean Population	
1955	1,799	1,472	6.88	24
1956	1,891	1,449	6.64	22
1957	1,998	1,400	6.27	23
1958	2,084	1,751	7.66	14
1959	1,912	1,639	7.02	19

**CHILDREN'S COURTS—OFFENCES BY JUVENILES\***

Year	Males	Females	Total	
			Number	Per 1,000 Mean Population (Age 7 to 16 Years Inclusive)
1955	5,026	685	5,711	14.86
1956	5,420	593	6,013	14.89
1957	7,306	875	8,181	19.56
1958	8,084	1,089	9,173	21.22
1959	7,158	809	7,967	17.81

\*Under 17 years.

# REHABILITATION—LOAN AUTHORISATIONS TO DEMOBILISED SERVICE PERSONNEL TO 31 MARCH 1960

Class of Loan		Returned	Home Service	Other	Totals
		Number			
Farm ..	..	11,764	93	16	11,873*
Residential—	..				
Erection	..	26,579	1,603	209	28,391
Purchase	..	29,131	1,668	358	31,157
Business	..	11,163	305	55	11,523
Furniture	..	55,616	7,590	429	63,635
Tools of trade	..	1,232	246	4	1,482
Miscellaneous	..	616	45	9	670
Totals	..	136,101	11,550	1,080†	148,731
		Amount £(000)			
Farm ..	..	71,892	414	47	72,353
Residential—	..				
Erection	..	46,678	2,847	338	49,863
Purchase	..	36,038	2,129	403	38,570
Business	..	7,393	109	27	7,529
Furniture	..	5,224	705	39	5,968
Tools of trade	..	41	8	0.1	49
Miscellaneous	..	128	3	1	132
Totals	..	167,393	6,215	856‡	174,464

\*Includes 3,188 men who have been settled under land-settlement scheme.

†Consists of 537 merchant seamen and 543 war widows and dependants.

‡Consists of £530,000 to merchant seamen and £326,000 to war widows and dependants.

Note—The above figures include the following supplementary loans: 24,170 residential, £3,013,000; 64 farms, £20,000.

# **SHIPPING—ARRIVALS AND DEPARTURES OF OVERSEAS VESSELS\***

Year	Arrivals				Departures			
	With Cargo		In Ballast		With Cargo		In Ballast	
	Vessels	Net Tonnage	Vessels	Net Tonnage	Vessels	Net Tonnage	Vessels	Net Tonnage
		(000)		(000)		(000)		(000)
1949 ..	509	2,187	54	286	382	1,704	174	741
1950 ..	549	2,464	48	224	363	1,713	212	912
1951 ..	502	2,316	44	236	332	1,562	218	986
1952 ..	652	2,760	52	268	388	1,775	338	1,365
1953 ..	614	2,503	59	265	406	1,746	270	1,058
1954 ..	687	2,882	64	278	427	1,800	308	1,333
1955 ..	753	3,173	71	353	451	2,015	349	1,436
1956 ..	720	3,023	60	342	464	2,018	321	1,347
1957 ..	795	3,504	101	436	549	2,489	346	1,451
1958 ..	794	3,446	135	608	554	2,496	357	1,478
1959 ..	750	3,356	133	671	577	2,507	326	1,608

\*This table relates to arrivals and departures of vessels from and to overseas ports.

## **SHIPPING—TRADE OF PORTS\***

Port	1955	1956	1957	1958	1959
	Net tonnage (000)				
Auckland ..	5,988	6,059	7,046	7,646	7,858
Wellington ..	7,864	7,871	7,872	8,403	8,810
Lyttelton ..	5,012	5,451	5,362	5,800	6,026
Otago ..	2,102	2,284	2,297	2,477	2,644
Other ..	6,728	7,451	7,582	9,003	10,083
Totals ..	27,694	29,116	30,159	33,329	35,421

\*This table relates to the total shipping traffic handled at New Zealand ports. Overseas and coastal vessels calling at more than one New Zealand port in the course of a single voyage have been recorded as entered and cleared at every port visited.

## CARGO HANDLED AT PORTS

Calendar Year			Coastal*		Overseas*		Total Manifest Tonnage
			Inwards	Outwards	Inwards	Outwards	
			Tons (000)				
1949	..	..	2,039	2,006	3,372	1,213	8,631
1950	..	..	2,037	2,023	3,617	1,307	8,983
1951	..	..	1,714	1,692	3,898	1,223	8,528
1952	..	..	2,058	1,975	4,932	1,407	10,372
1953	..	..	2,062	1,950	3,924	1,336	9,272
1954	..	..	2,189	2,051	4,632	1,346	10,218
1955	..	..	2,233	2,079	5,177	1,466	10,955
1956	..	..	2,230	2,056	5,056	1,634	10,976
1957	..	..	2,320	2,067	5,276	1,682	11,345
1958	..	..	2,317	2,103	4,956	1,728	11,104
1959	..	..	2,238	2,002	4,564	1,968	10,772
			Main Centre Ports, 1959				
Auckland	..	..	568	230	1,727	567	3,092
Wellington	..	..	509	443	978	308	2,238
Lyttelton	..	..	270	307	591	128	1,296
Otago	..	..	108	70	281	87	546

\*Including transhipments.



## CARGO HANDLED AT PORTS

CIVIL AVIATION		Calendar Year				
Total	Overseas	Year Ended 31 March				
Miles flown	Outwards	Inwards	Outwards	Inwards	Outwards	Inwards
		1956	1957	1958	1959	1960
		(000)				
Domestic scheduled services—						
Miles flown ..		6,665	7,264	7,661	8,123	8,204
Passenger-miles ..		104,451	118,756	130,391	146,500	169,846
Cargo ton-miles ..		4,177	4,215	5,052	5,517	5,913
Mail ton-miles ..		219	250	277	279	312
International services—						
Passengers carried		57	70	71	78	84
Tons						
Freight carried ..		758	805	791	721	686
Mail carried ..		395	441	472	446	471

\*Including transshipments.

## TYPES OF ROADS

		As at 31 March			
		1930	1957	1958	1959
Roads and streets—		Miles			
Paved—					
Bituminous or cement concrete ..	..	306	12,103	13,170	14,095
Bitumen or tar ..	..	1,725			
Metal or gravel ..	..	32,436			
Not paved ..	..	14,600	6,483	6,228	6,116
Total formed roads ..	..	49,067	56,086	56,274	56,503
Bridle-tracks ..	..	5,375	4,771	4,849	4,818
Unformed legal roads ..	..	16,506	16,080	15,834	15,774
Total of all roads ..	..	70,948	76,937	76,957	77,095

## RAILWAYS

Year Ended 31 March	Passenger Journeys*	Net Ton-miles	Revenue		Expenditure	
			Railway Operation	Total	Railway Operation	Total
	(000)	Million		£(000)		
1901 ..	6,244†	..	..	1,727	..	1,128
1906 ..	8,826†	..	..	2,350	..	1,621
1911 ..	11,201†	..	..	3,494	..	2,303
1916 ..	24,601	..	..	4,548	..	2,911
1921 ..	28,822	..	..	6,909	..	5,637
1926 ..	27,622	459.9	7,589	8,461	6,164	6,468
1931 ..	22,783	467.1	6,782	7,572	6,406	6,883
1936 ..	20,359	443.6	6,243	7,004	5,523	5,953
1941 ..	26,277	659.7	9,694	11,160	8,407	9,466
1946 ..	32,418	842.5	13,105	15,445	12,550	14,385
1951 ..	24,824	1,026.9	18,500	22,085	18,725	22,080
1956 ..	25,075	1,148.3	27,871	32,263	26,775	30,829
1959 ..	25,437	1,157.6	29,823	34,373	30,505	35,137
1960 ..	26,134	1,170.7	30,271	34,937	30,758	35,137

\*Excludes road-motor services—20,032,000 in 1958-59 and 21,200 in 1959-60.

†Does not include season-ticket holders.

# TYPES OF ROADS **MOTOR VEHICLES LICENSED**

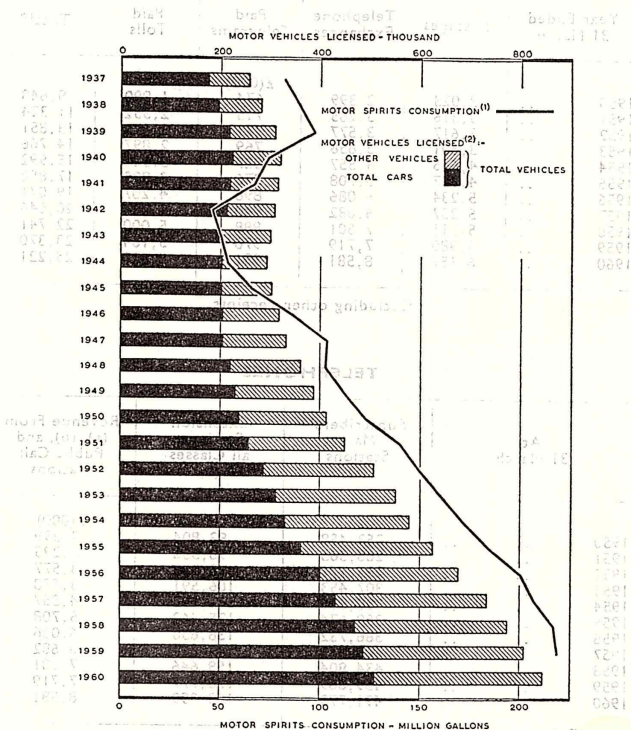
At 31 March	Cars*	Taxis*	Rental and Private-hire Cars*	Trucks*	Omni-buses and Service Cars*	Motor Cycles*	Total†
			137	(000)			
1930	222	1.6	0.8	26	1.1	28.8	195
1940	235	2.0	1.5	49	1.4	19.3	318
1950	396	2.5	2.3	78	2.2	20.8	413
1956	428	2.4	2.2	115	2.8	24.7	677
1957	465	2.4	2.4	121	2.8	25.6	734
1958	483	2.4	2.4	115	2.9	26.3	776
1959	506	2.4	2.4	118	2.9	26.8	808
1960	506	2.4	2.4	119	2.9	27.0	846

\*Excluding Government and local-authority vehicles except for 1930.  
†Includes other motor vehicles.

## **NATIONAL ROADS FUND**

	1958-59	1959-60
<b>Receipts</b>	<b>£(000)</b>	
Petrol tax, net	14,436	15,249
Milage tax, net	363	389
Licence, etc., fees, net	2,238	2,310
Heavy-traffic fees, net	2,362	2,486
From Consolidated Fund	1,500	1,200
<b>Total (including other)</b>	<b>21,197</b>	<b>22,023</b>
<b>Payments</b>		
Highways maintenance	4,834	5,458
Highways construction	8,581	10,131
Payments to local authorities	5,765	6,045
<b>Total (including other)</b>	<b>20,944</b>	<b>22,895</b>

# **MOTOR VEHICLES LICENSED AND MOTOR SPIRITS CONSUMPTION**



(1) CALENDAR YEAR

(2) AS AT 31 MARCH

## POST OFFICE RECEIPTS

Year Ended 31 March	Postages	Telephone Exchanges	Paid Telegrams	Paid Tolls	Total*
			£(000)		
1950	3,023	2,399	674	1,990	9,648
1951	3,316	3,285	715	2,352	11,324
1952	3,617	3,577	771	2,696	13,851
1953	3,801	3,858	769	2,897	14,766
1954	4,645	4,557	827	3,348	15,992
1955	4,857	5,708	876	3,895	17,858
1956	5,234	6,086	898	4,207	19,071
1957	5,337	6,682	940	4,484	20,546
1958	5,711	7,501	988	5,000	22,741
1959	5,980	7,719	970	5,164	23,370
1960	6,157	8,581	991	5,620	25,221

\*Including other receipts.

## TELEPHONES

At 31 March	Subscribers' Main Stations (a)	Extension Stations, all Classes (b)	Revenue From (a), (b), and Public Call Stations
			£(000)
1950	253,458	83,804	2,399
1951	268,365	90,536	3,285
1952	285,171	98,239	3,577
1953	307,453	106,591	3,858
1954	330,825	114,193	4,557
1955	359,674	125,463	5,708
1956	386,732	136,658	6,086
1957	409,740	147,872	6,682
1958	434,804	159,646	7,501
1959	459,869	170,777	7,719
1960	491,773	183,399	8,581

Note—At 31 March 1960 there were 493 telephone exchanges and 3,058 public call (coin-in-slot) telephones.

## Radio Broadcasting Stations Operated by the New Zealand Broadcasting Service

## Medium-wave Stations\*

					Kilocycles	Output Power (kW)
2YA	Wellington	..	..	..	570	60.0
2YC	Wellington	..	..	..	660	60.0
3YA	Christchurch	..	..	..	690	10.0
4YZ	Invercargill	..	..	..	720	5.0
1YA	Auckland	..	..	..	760	10.0
4YA	Dunedin	..	..	..	780	10.0
1YZ	Rotorua	..	..	..	800	10.0
4ZA	Invercargill	..	..	..	820	10.0
2XB	Masterton	..	..	..	840	2.5
2YZ	Napier	..	..	..	860	5.0
1YC	Auckland	..	..	..	880	10.0
4YC	Dunedin	..	..	..	900	10.0
3YZ	Greymouth	..	..	..	920	10.0
2ZA	Palmerston North	..	..	..	940	2.0
3YC	Christchurch	..	..	..	960	10.0
1XN	Whangarei	..	..	..	970	2.0
2ZB	Wellington	..	..	..	980	10.0
1ZD	Tauranga	..	..	..	1,000	10.0
2XG	Gisborne	..	..	..	1,010	2.0
4ZB	Dunedin	..	..	..	1,040	10.0
1ZB	Auckland	..	..	..	1,070	10.0
3ZB	Christchurch	..	..	..	1,100	10.0
2YD	Wellington	..	..	..	1,130	2.5
3XC	Timaru	..	..	..	1,160	2.0
2XA	Wanganui	..	..	..	1,200	2.0
1YD	Auckland	..	..	..	1,250	2.5
2ZC	Napier	..	..	..	1,280	2.5
1XH	Hamilton	..	..	..	1,310	2.0
2XN	Nelson	..	..	..	1,340	2.0
2XP	New Plymouth	..	..	..	1,370	2.0
2YX	Wellington	..	..	..	1,400	1.0
1ZC	Rotorua	..	..	..	1,520	0.75

\*The ZB and YD stations, 1XH, 2ZA, 2ZC, 4ZA, 2XB, 1ZC, and 1ZD are full commercial; the remaining X stations are part-time commercial. The other stations do not carry advertising matter.

## Short-wave Stations

The two short-wave transmitters employed by Radio New Zealand each have a power of 7.5 kilowatts into the aerials, and frequencies used are in the 6, 9, 11, 15, and 17 megacycle bands.

**Radio-receiving Licences**—The licence fee is £1 10s. a year.

**Television**—Channel 2, Auckland. The licence fee is £6 10s. a year.





## CENSUS OF LIBRARIES 1959

## NATIONAL, UNIVERSITY, AND SPECIAL LIBRARIES—BOOK STOCK AND MEMBERSHIP

Libraries	Number		Book Stock (Number of Volumes)		
Category	Number	Number of Users	Books	Serials	Pamphlets
National .. .. .	3	1,200	983,766	27,008	80,248
University .. .. .	21	17,553	406,972	91,926	91,403
Special—					
Learned societies ..	22	7,405	113,695	52,514	25,872
Government departments ..	76	16,911	361,162	321,774	424,193
Totals, special ..	98	24,316	474,857	374,288	450,065
Grand totals ..	122	43,069	1,865,595	493,222	621,716

## PUBLIC LIBRARIES—BOOK STOCK AND MEMBERSHIP

Libraries	Number of Members		Own Book Stock (Number of Volumes)		
In Areas With a Population of—	Number		Adult	Junior	Reference
50,000 and over	21	215,418	957,003	154,542	56,625
20,000 and under 50,000	11	86,115	327,337	75,314	22,305
10,000 " 20,000	12	61,236	131,230	32,057	2,720
3,000 " 10,000	50	86,421	259,321	41,384	3,578
Under 3,000 "	70	42,507	207,352	20,799	2,860
Totals	164	491,697	1,882,243	324,096	88,088

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## PUBLIC LIBRARIES—CIRCULATION

Libraries	Own Book Stock (Number of Volumes)		Country Library Service Stock (Volumes)	Lent to Other Libraries (Volumes)	Borrowed From Other Libraries (Volumes)
In Areas With a Population of—	Number	Adult			
50,000 and over	21	4,775,625	1,265,976	120,154	5,196
20,000 and under 50,000	11	2,644,580	708,716	69,571	4,208
10,000 " 20,000	12	1,547,260	400,307	100,206	6,584
3,000 " 10,000	50	2,083,875	381,484	228,323	9,325
Under 3,000 "	70	1,188,311	159,829	219,881	7,467
Totals	164	12,239,651	2,916,312	738,135	32,780

## PICTURE THEATRES

				1953-54	1956-57	1958-59
<b>Theatres screening—</b>						
Six days per week ..	..	..	341	195	206	206
Odd days per week ..	..	..	601	328	332	298
Circuit theatres ..	..	..	55	59	40	43
<b>Totals</b> ..	..	..	1007	<b>582</b>	<b>578</b>	<b>547</b>
<b>Persons engaged</b> ..						
..	..	..	112	3,228	3,492	3,601
<b>Seating accommodation</b> ..						
..	..	..	No.	264,902	264,425	257,683
<b>Paid admissions</b> ..						
..	..	..	(000)	37,368	37,596	38,208
<b>Average admission charges*</b> ..						
..	..	..	..	23·6d.	28·6d.	30·5d.
<b>Revenue—</b>					£(000)	
Admission receipts* ..	..	..	..	3,680	4,483	4,850
Screen advertising ..	..	..	..	127	132	135
Other revenue ..	..	..	..	153	114	119
<b>Total revenue</b> ..	..	..	..	<b>3,959</b>	<b>4,729</b>	<b>5,104</b>
<b>Expenditure—</b>						
Salaries, wages ..	..	..	..	840	1,009	1,081
Film hire ..	..	..	..	982	1,186	1,319
Freight ..	..	..	..	49	57	58
Advertising ..	..	..	..	253	273	324
Amusement tax ..	..	..	..	300	370	425
Rent of theatres ..	..	..	..	319	350	361
Other expenses ..	..	..	..	662	802	800
<b>Total expenditure</b> ..	..	..	..	<b>3,404</b>	<b>4,047</b>	<b>4,368</b>

\*Includes amusement tax.

## LIVESTOCK PRODUCTS

Year	Butterfat Production		Factory Output of		Wool	
	Total	Per Cow (in Milk)	Butter	Cheese	Pro-duction (Greasy Basis)	Average Sale Price per Pound*
	lb (m)	lb	tons (000)		lb (m)	d.
1946-47 ..	408	243	146	92	367	17.83
1954-55 ..	506	252	190	102	455	49.67
1955-56 ..	529	263	203	96	462	46.19
1956-57 ..	523	261	201	95	491	54.76
1957-58 ..	557	282	218	97	496	41.16
1958-59 ..	556	287	221	85	540	36.07
1959-60† ..	545	285	211	93	577	44.65

\*Greasy wool only.

†Provisional.

## GROSS FARMING INCOME

The valuation of products for this assessment is based on prices at the farm gate (see pages 481-482 of 1960 issue of Yearbook).

(Index numbers are on Base: 1938-39 (= 100))

Production Year	Agricultural Produce		Pastoral Produce		Produce of Dairying, Poultry, and Bees		All Farm Produce	
	Value £m	Index No.	Value £m	Index No.	Value £m	Index No.	Value £m	Index No.
1930-31 ..	6.7	82	18.9	63	17.9	58	43.5	63
1935-36 ..	7.4	90	27.7	93	23.9	78	59.0	87
1940-41 ..	10.3	124	37.7	122	36.8	119	84.8	121
1945-46 ..	15.9	192	43.5	141	36.7	118	96.1	137
1950-51 ..	20.8	251	198.4	642	71.4	230	290.6	415
1954-55 ..	27.4	330	161.9	524	92.2	297	281.5	402
1955-56 ..	27.4	330	153.5	497	96.8	312	277.7	396
1956-57 ..	26.1	314	182.3	590	99.0	319	307.4	439
1957-58 ..	25.9	312	169.4	548	102.0	329	297.3	424
1958-59 ..	25.8	311	162.7	527	93.8	303	282.3	403
1959-60* ..	27.7	334	187.5	607	101.3	327	316.6	452

\*Provisional.

## SLAUGHTERINGS FOR MEAT

Year Ended 30 September	Sheep	Lambs	Cattle	Calves	Pigs
	(000 carcasses)				
1950 .. ..	5,000	12,795	693	1,275	677
1951 .. ..	4,433	11,694	692	1,311	707
1952 .. ..	5,925	12,415	743	1,311	685
1953 .. ..	5,632	12,300	652	1,236	740
1954 .. ..	5,467	13,324	780	1,326	760
1955 .. ..	5,733	13,992	900	1,435	778
1956 .. ..	5,886	14,807	1,000	1,406	816
1957 .. ..	5,199	14,302	1,045	1,404	748
1958 .. ..	5,069	15,879	1,106	1,314	768
1959 .. ..	7,403	18,350	963	1,222	883
1960 .. ..	7,324	19,279	956	1,234	863

## MEAT PRODUCTION AND CONSUMPTION

	Total Production			Total Consumption in N.Z.		
	Year Ended 30 September					
	1958	1959	1960	1958	1959	1960
Bone-in weights, tons (000)						
Beef .. ..	244.9	213.4	214.1	107.9	96.2	98.0
Veal .. ..	23.4	22.9	23.5	6.9	6.2	6.6
Mutton .. ..	121.4	168.4	170.1	67.5	79.8	86.8
Lamb .. ..	231.4	255.4	271.7	9.9	12.4	15.1
Pig-meat—						
Pork .. ..	12.8	20.1	17.6	10.4	14.5	14.8
Bacon and ham ..	23.1	20.5	19.9	18.1	18.5	18.3
Chopper .. ..	2.2	3.0	2.7	2.2	2.2	2.4
Total carcass meat	659.1	703.6	719.6	222.9	229.7	242.0
Edible offal .. ..	28.6	32.7	37.2	8.3	10.0	11.1
Grand totals ..	687.7	736.3	756.8	231.2	239.7	253.0



**CONDITION OF OCCUPIED LAND** (at 31 January 1959)  
(Holdings of 1 acre and upwards outside borough boundaries)

	Acres	Percentage of Total
<b>In cultivation—</b>		
Pasture lands .. .. .	17,815,691	41.78
Field crops .. .. .	1,142,555	2.68
Gardens, orchards, etc. .. .. .	119,415	0.28
Lying fallow .. .. .	138,054	0.32
Plantations of forest trees .. .. .	921,864	2.16
<b>Total, cultivated land .. .. .</b>	<b>20,137,579</b>	<b>47.22</b>
<b>Unimproved land—</b>		
Tussock and other native grasses .. .. .	11,161,293	26.17
Phormium tenax (N.Z. flax) .. .. .	38,221	0.09
Naturally established danthonia .. .. .	2,024,968	4.75
Fern, scrub, and second growth .. .. .	5,130,272	12.03
Standing native bush .. .. .	2,309,610	5.42
Barren and unproductive land .. .. .	1,841,380	4.32
<b>Total, unimproved land .. .. .</b>	<b>22,505,744</b>	<b>52.78</b>
<b>Total area in occupation .. .. .</b>	<b>42,643,323</b>	<b>100.00</b>

**OCCUPIED HOLDINGS\*** (at 31 January 1957)

Size of Holdings, in Acres	Number	Percentage of Total Number	Aggregate Area
			acres
1 and under 10 .. .. .	11,765	13.9	50,871
10 " 50 .. .. .	10,396	12.3	265,188
50 " 100 .. .. .	11,932	14.1	882,805
100 " 200 .. .. .	17,949	21.2	2,521,234
200 " 320 .. .. .	10,289	12.2	2,579,161
320 " 640 .. .. .	11,184	13.2	5,061,457
640 " 1,000 .. .. .	4,357	5.1	3,452,809
1,000 " 5,000 .. .. .	5,745	6.8	11,125,375
5,000 " 10,000 .. .. .	531	0.6	3,592,587
10,000 " 20,000 .. .. .	261	0.3	3,704,443
20,000 " 50,000 .. .. .	141	0.2	4,326,151
50,000 and over .. .. .	54	0.1	4,989,284
<b>Totals .. .. .</b>	<b>84,604</b>	<b>100.0</b>	<b>42,551,365</b>

\*Of 1 acre and over outside borough boundaries.

### MISCELLANEOUS FARM STATISTICS, 1950

Information was collected in 1950 regarding a number of items not previously covered. Details of some of the more important aspects not elsewhere included in this volume are given below. All data refer to holdings of 1 acre and over outside borough boundaries.

Holdings worked under share system .. ..	No.	2,678
Holdings occupied by Maoris .. ..	No.	4,705
Holdings lying entirely idle or unused .. ..	No.	2,339
Total area capable of being cultivated by plough or discs ..	Acres	14,465,806
Above area as a percentage of total area occupied ..	Per cent	33.52
Status of occupier—		
Owner .. ..	No.	55,088
Lessee .. ..	No.	17,844
Manager .. ..	No.	2,532
Partner .. ..	No.	1,242
Shareworker .. ..	No.	2,303
Part owner, part lessee .. ..	No.	11,281
Shearing sheds in use on holdings .. ..	No.	21,551
Night-pen capacity of shearing sheds .. ..	No.	4,030,650
Sheep dips on holdings—		
Bath-type dips .. ..	No.	13,250
Spray dips .. ..	No.	254
Farm population on 31 January 1950—		
Males—		
Under 15 years of age .. ..	..	63,553
15 years and under 21 years old .. ..	..	18,738
21 years old and over .. ..	..	122,524
Females—		
Under 15 years of age .. ..	..	58,076
15 years and under 21 years old .. ..	..	12,098
21 years old and over .. ..	..	98,089

### TENURE OF OCCUPIED LAND, 1959

						Acres
Crown lease .. ..	..	..	..	..	..	18,321,367
Freehold .. ..	..	..	..	..	..	21,590,045
Other lease .. ..	..	..	..	..	..	2,731,911

# NUMBER OF HOLDINGS, CROPS—AREA OCCUPIED AS AT 31 JANUARY 1959

Land District	Number of Holdings*	Total Area				All Occupied Land
		Field Crops	Pasture Land	All Improved Land	Unimproved Land	
North Auckland	15,095	24,018	1,910,073	2,032,208	1,183,040	3,215,248
South Auckland	17,426	85,211	3,249,164	3,950,920	1,628,252	5,579,172
Gisborne	2,857	12,264	1,381,548	1,403,745	539,338	1,943,083
Hawke's Bay	5,273	60,449	1,845,035	1,943,583	753,291	2,696,874
Taranaki	5,265	16,599	791,090	819,386	346,564	1,165,950
Wellington	10,603	97,128	3,204,622	3,366,091	1,538,104	4,904,195
North Island	56,519	295,669	12,381,532	13,515,933	5,988,589	19,504,522
Marlborough	1,690	22,941	299,207	332,376	2,005,315	2,337,691
Nelson	2,866	18,872	254,977	325,680	783,416	1,109,096
Westland	835	4,641	130,780	141,985	563,593	705,578
Canterbury	10,803	443,751	2,164,619	2,782,515	5,009,162	7,791,677
Otago	6,213	172,203	1,338,170	1,586,670	6,443,063	8,029,733
Southland	5,678	184,478	1,246,406	1,452,420	1,712,606	3,165,026
South Island	28,085	846,886	5,434,159	6,621,646	16,517,155	23,138,801
New Zealand	84,604	1,142,555	17,815,691	20,137,579	22,505,744	42,643,323

\*As at 31 January 1957.

# NUMBER OF HOLDINGS BY SIZE OF HOLDINGS AND TYPE OF FARMING, 1949-50

Type Group	Size Group (Acres)					Total
	1 and Under 100	100 and Under 250	250 and Under 750	750 and Under 1,000	1,000 and Under 2,000	2,000 and Over
	1,910	4,194	9,423	1,921	3,127	2,693
Sheep farming ..	17,824	15,858	5,370	1,318	327	73
Dairy farming ..	353	306	343	70	100	69
Beef-cattle raising ..	321	560	641	75	90	47
Mixed farming ..	962	771	881	93	65	14
Arable cropping ..	4,299	201	91	8	14	2
Horticulture ..	1,383	55	14	-	-	-
Poultry ..	174	27	10	3	3	-
Pig raising ..	419	45	8	-	1	-
Horse raising ..	2,926	646	321	32	31	18
Grazing areas ..	6,714	11	3	-	-	-
Residential ..	115	27	48	7	4	3
Phormium tenax ..	8	15	22	1	12	63
Plantations ..	1,024	167	95	14	8	13
Timber cutting ..	1,652	323	249	22	55	16
Unspecified ..	..	..	..	..	..	..
Idle and unused ..	..	..	..	..	..	..
Totals ..	40,088	23,210	17,524	2,566	3,853	3,049
						90,290

# ACREAGES OF HOLDINGS BY SIZES OF HOLDINGS AND TYPE OF FARMING, 1949-50

Type Group	Size Group (Acres)					Total
	1 and Under 100	100 and Under 250	250 and Under 750	750 and Under 1,000	1,000 and Under 2,000	2,000 and Over
				Acreages (000)		
Sheep farming ..	100	745	4,279	1,661	4,325	19,300
Dairy farming ..	939	2,421	2,074	272	428	287
Beef-cattle raising ..	17	50	148	60	137	1,293
Mixed farming ..	17	96	267	64	124	235
Arable cropping ..	36	133	367	79	82	140
Horticulture ..	75	30	37	7	18	8
Poultry ..	21	8	6	-	-	-
Pig raising ..	5	4	4	3	3	-
Horse raising ..	8	7	3	-	1	-
Grazing areas ..	77	101	129	27	41	161
Residential ..	42	2	1	-	-	45
Plantations ..	4	4	22	6	17	31,121
Phormium tenax ..	1	3	12	3	28	103
Timber cutting ..	23	25	39	13	10	150
Unspecified ..	37	50	103	18	76	288
Idle and unused ..						
Totals ..	1,402	3,678	7,490	2,213	5,289	23,086
						43,158

## CROP AREAS AND YIELDS, BY MAJOR VARIETIES, 1959-60\*

Variety	Average Yield per Acre	Percentage of Total Area Harvested	Percentage of Total Yield
Wheat—	bushels		
Aotea .. ..	54.00	77.81	79.01
Arawa .. ..	54.07	9.81	9.98
Cross 7 .. ..	50.82	3.66	3.50
Gabo .. ..	50.67	2.30	2.19
Hilgendorf .. ..	34.19	1.78	1.15
Tainui .. ..	46.52	1.52	1.33
Oats—			
Onward .. ..	64.29	48.25	57.76
Algerian .. ..	37.41	13.08	9.11
Grey Winter .. ..	37.54	12.63	8.83
Dun .. ..	35.59	5.63	3.73
Black .. ..	51.06	4.84	4.60
Abundance .. ..	42.95	1.99	1.59
Milford .. ..	67.28	1.64	2.05
Achilles .. ..	44.92	1.28	1.07
Barley—			
Research .. ..	50.68	51.31	51.46
Kenia .. ..	50.64	39.24	39.33
Peas—			
Garden varieties .. ..	31.89	44.53	43.54
Field varieties—			
Maple .. ..	34.13	44.69	46.76
White .. ..	28.33	5.89	5.11
Blue Boiling .. ..	30.63	4.89	4.59

\*See \* note on page 120.

## QUANTITIES OF MACHINE-DRESSED GRASS AND CLOVER SEED, YEARS ENDED 31 OCTOBER 1959 AND 1960

Type of Seed	1959	1960†
	lb (000)	
Perennial ryegrass .. ..	739*	1,009*
Short rotation (H.I.) ryegrass .. ..	304*	319*
Italian ryegrass (and W. Wolthos) .. ..	80*	81*
Chewings fescue .. ..	314	243
Browntop .. ..	236	202
Crested Dogtail .. ..	644	1,001
Cocksfoot .. ..	1,097	1,430
Timothy .. ..	747	1,178
White clover .. ..	2,993	4,576
Suckling clover .. ..	116	157
Suckling white mixture .. ..	177	328
Cowgrass (including broad red) .. ..	1,450	794
Montgomery red clover .. ..	844	1,198
Lucerne .. ..	382	524
Mixtures and other grasses and clovers .. ..	47	

\*Bushels (000).

†See \* note on page 120.



## CROP PRODUCTION

Year	Wheat	Oats	Barley	Maize
Area Sown for Threshing—Acres (000)				
1900-01	206	450	31	14
1905-06	222	354	30	10
1910-11	322	303	33	13
1915-16	329	213	30	8
1920-21	220	148	47	12
1925-26	152	102	26	9
1930-31	249	87	24	7
1935-36	249	78	21	8
1940-41	243	72	32	11
1945-46	161	57	49	7
1950-51	145	36	46	6
1955-56	68	42	49	5
1956-57	66	56	60	5
1957-58	84	30	66	6
1958-59	133	34	54	7
1959-60†	163	34	62	8
1960-61*†	165	39	62	8

Yields—Bushels (000)				
1900-01	6,527	19,086	1,028	503
1905-06	6,799	12,708	1,024	633
1910-11	8,290	10,119	927	570
1915-16	7,108	7,653	826	343
1920-21	6,872	5,225	1,587	501
1925-26	4,617	4,116	947	424
1930-31	7,579	3,377	838	317
1935-36	8,859	3,303	745	321
1940-41	8,306	3,115	1,066	514
1945-46	5,439	2,797	1,872	350
1950-51	6,272	1,828	1,902	363
1955-56	2,658	1,947	2,032	313
1956-57	2,950	2,888	2,855	303
1957-58	3,727	1,460	3,552	379
1958-59	6,039	1,576	2,661	703
1959-60†	8,700	1,825	3,137	
1960-61*†	8,250	2,028	3,286	

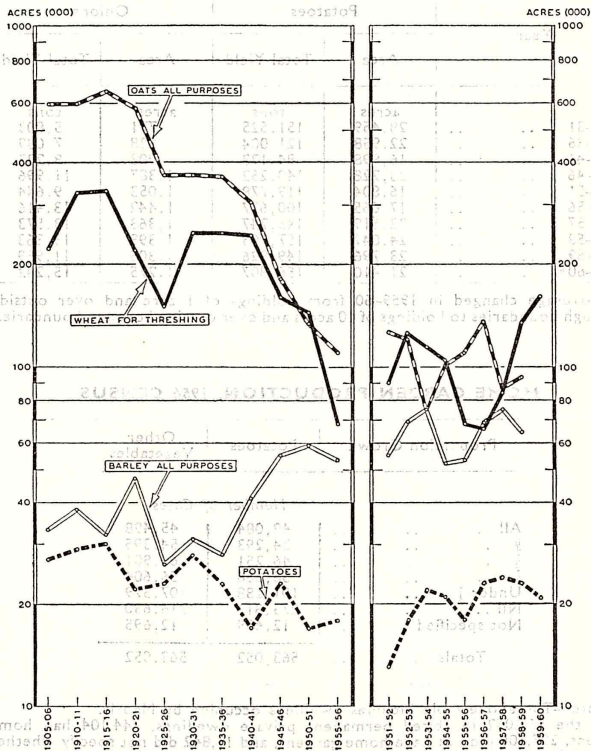
\*Estimated.

†See \* note on page 120.

Note—Bushel weights are as follows: Wheat, 60 lb; oats, 40 lb; barley, 50 lb; maize, 56 lb.

# AREAS IN MAJOR CROPS

(PRESENTED ON RATIO SCALE)



## POTATOES AND ONIONS

Year	Potatoes		Onions	
	Area	Total Yield	Area	Total Yield
	acres	tons	acres	tons
1930-31 .. ..	28,459	151,525	771	5,803
1935-36 .. ..	22,958	121,004	928	7,089
1940-41 .. ..	16,998	94,123	903	8,223
1945-46 .. ..	23,228	140,252	1,387	11,996
1950-51 .. ..	16,804	119,778	1,053	9,644
1955-56 .. ..	17,665	100,677	1,442	13,416
1956-57 .. ..	22,519	145,247	1,363	13,573
1957-58 .. ..	24,047	157,105	1,399	13,363
1958-59 .. ..	23,796	149,926	1,305	11,959
1959-60* .. ..	21,410	156,807	1,275	15,242

\*Coverage changed in 1959-60 from holdings of 1 acre and over outside borough boundaries to holdings of 10 acres and over outside borough boundaries.

## HOME GARDEN PRODUCTION, 1956 CENSUS

Proportion Grown			Potatoes	Other Vegetables
			Number of Cases	
All .. ..	..	..	48,084	45,498
$\frac{3}{4}$ .. ..	..	..	24,293	54,395
$\frac{1}{2}$ .. ..	..	..	46,251	69,901
$\frac{1}{4}$ .. ..	..	..	56,866	56,604
Under $\frac{1}{4}$ .. ..	..	..	101,288	107,329
Nil .. ..	..	..	273,811	216,630
Not specified ..	..	..	12,459	12,695
Totals .. ..	..	..	563,052	563,052

Note—The above table includes dwellings occupied by Maoris.

Of the 563,052 inhabited permanent private dwellings, 344,104 had home gardens, 207,106 did not have home gardens, and 11,842 did not specify whether or not they had home gardens.

## APPLES AND PEARS

These are of superior and are marketed in New Zealand by the New Zealand Apple and Pear Marketing Board in the last few months of the year. These are of superior quality and are from the best orchards in the district.

## SUPPLEMENTARY STOCK FODDER CROPS, 1958-59

Crop	North Island	South Island	New Zealand
		acres	
Swedes .. .. .	50,436	132,257	182,693
Turnips—			
White fleshed .. .. .	52,116	111,666	163,782
Yellow fleshed .. .. .	8,803	43,183	51,986
Rape .. .. .	16,262	126,961	143,223
Kale .. .. .	4,753	10,250	15,003
Chou moellier .. .. .	84,197	45,888	130,085
Turnips and rape mixed .. .. .	3,208	42,541	45,749
Grass and clover hay .. .. .	501,387	194,184	695,571
Grass and clover silage .. .. .	186,174	9,889	196,063
Lucerne hay and silage .. .. .	22,652	113,896	136,548
Wheat for chaff, fed off, etc. .. .. .	809	1,861	2,670
Oats for chaff, etc. .. .. .	5,651	17,795	23,446
Oats fed off, etc. .. .. .	5,179	30,959	36,138
Barley for chaff, fed off, etc. .. .. .	2,604	7,363	9,967
Maize for silage, fed off, etc. .. .. .	5,198	324	5,522

### APPLES AND PEARS

Quantities of apples and pears marketed in New Zealand by the New Zealand Apple and Pear Marketing Board in the last five seasons are given below. These figures exclude direct sales from fruitgrowers to the public.

Season			Apples	Pears	Total
			bushel cases		
1955	..	..	1,443,000	397,800	1,840,800
1956	..	..	1,482,900	359,100	1,842,000
1957	..	..	1,388,478	349,119	1,737,597
1958	..	..	1,605,086	365,845	1,970,931
1959	..	..	1,525,400	447,600	1,973,000

### APPLES AND PEARS EXPORTED

Apples and pears exported from 1955 to 1959 are given in the next table (December year).

Year		Apples		Pears	
		lb (000)	£	lb (000)	£
1955	..	41,574	1,300,965	65	2,433
1956	..	62,472	1,965,522	2,014	63,805
1957	..	56,007	1,758,690	1,382	42,851
1958	..	68,993	2,159,090	4,144	130,249
1959	..	70,480	2,204,434	6,270	196,386

### CITRUS FRUITS

Estimated quantities of citrus fruits marketed in New Zealand by the Citrus Marketing Authority plus direct sales to the public by citrus growers are given in the following table.

Year			Grapefruit	Lemons*	Sweet Oranges	Mandarins and Other Citrus Fruit
			bushel cases			
1955	..	..	124,500	90,900	21,700	1,500
1956	..	..	124,700	101,800	17,300	2,000
1957	..	..	92,000	105,600	12,900	3,600
1958	..	..	130,500	89,000	14,800	3,400
1959	..	..	138,900	119,200	13,900	4,500

\*Figures relating to lemons are for packed  $\frac{3}{4}$  bushel cases.

## APPLES AND PEARS

The following table shows the quantities of the main varieties of apples and pears marketed in New Zealand by the Apple and Pear Marketing Board and exported to the United Kingdom and elsewhere during the 1958-59 season, together with the total estimated production of each variety for that year.

Variety	Marketed* in New Zealand	Exported to United Kingdom	Exported to Other Countries	Estimated Total Production
bushel cases				
<b>Apples—</b>				
Sturmer Pippin ..	277,500	343,777	153,481	943,100
Delicious ..	238,300	131,655	123,442	564,700
Jonathan ..	183,800	150,972	148,558	523,000
Granny Smith ..	182,700	138,050	59,798	500,400
Cox's Orange Pippin ..	81,400	155,548	30,105	281,400
Golden Delicious ..	62,200	73,544	25,976	193,600
Ballarat Seedling ..	64,000	35,018	743	175,300
Gravenstein ..	118,900	—	4,674	153,900
Dougherty ..	32,700	17,628	1,554	139,400
Rome Beauty ..	49,900	76,410	27,801	82,600
Other ..	234,000			416,100
<b>Totals, apples ..</b>	<b>1,525,400</b>	<b>1,188,702</b>	<b>576,882</b>	<b>3,973,500</b>
<b>Pears—</b>				
Williams' Bon Chretien ..	90,400	—	—	230,600
Winter Cole ..	135,700	65,847	1,057	211,100
Winter Nelis ..	65,600	42,250	360	110,300
Other ..	155,900	46,871	1,390	235,000
<b>Totals, pears ..</b>	<b>447,600</b>	<b>154,968</b>	<b>2,807</b>	<b>787,000</b>

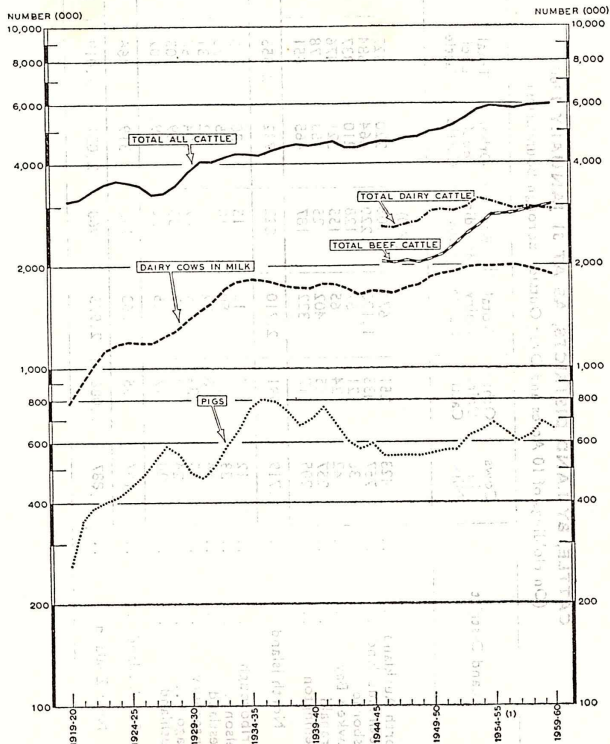
\*By Apple and Pear Marketing Board.





# LIVESTOCK

(PRESENTED ON RATIO SCALE)



(1) 1955-56 NOT AVAILABLE, INTERPOLATED

**CATTLE, BY LAND DISTRICTS, AS AT 31 JANUARY 1960**  
(On Holdings of 10 Acres and Over Outside Borough Boundaries)

Land District	Cows in Milk	Other Dairy Cattle	Total Dairy Cattle	Beef Breeding Cows	Other Beef Cattle	Total Beef Cattle	Total, All Cattle
North Auckland ..	423	251	674	108	220	327	1,001
South Auckland ..	757	433	1,190	220	464	684	1,875
Gisborne ..	36	21	57	128	210	337	394
Hawke's Bay ..	42	24	65	155	321	476	541
Taranaki ..	257	145	402	25	53	78	479
Wellington ..	205	117	322	187	465	651	974
North Island ..	1,719	991	2,710	822	1,732	2,553	5,264
Marlborough ..	12	7	18	15	30	45	63
Nelson ..	33	17	50	10	25	35	85
Westland ..	14	8	22	9	22	31	54
Canterbury ..	55	34	89	47	104	150	240
Otago ..	24	13	37	33	69	103	140
Southland ..	28	17	45	32	69	102	147
South Island ..	167	95	263	147	319	466	728
New Zealand ..	1,887	1,086	2,973	968	2,051	3,019	5,992

(000)

## OTHER LIVESTOCK, BY LAND DISTRICTS

(On Holdings of 10 Acres and Over Outside Borough Boundaries)

Land District	Horses as at 31/1/60	Breeding Sows as at 31/1/60	Total Pigs as at 31/1/60	Sheep Shorn to 31/1/60	Lambs Shorn to 31/1/60	Lambs Tailed to 31/1/60	Breeding* Ewes as at 30/6/60	Total* Sheep as at 30/6/60
						(000)		
North Auckland	14	23	174	2,130	763	1,320	1,573	2,256
South Auckland	21	31	226	5,765	2,288	4,052	4,554	6,399
Gisborne	10	2	14	2,087	927	1,106	1,405	2,341
Hawke's Bay	10	2	14	5,140	2,106	3,465	3,842	5,800
Taranaki	5	9	71	1,019	418	735	785	1,082
Wellington	17	11	80	7,765	3,159	5,195	5,545	8,385
North Island ..	78	78	579	23,906	9,661	15,872	17,704	26,264
Marlborough	2	1	8	1,168	141	632	777	1,250
Nelson	2	3	21	525	78	302	368	580
Westland	1	1	8	124	22	101	113	143
Canterbury	11	4	30	7,524	563	5,861	5,744	7,862
Otago	7	1	7	5,366	298	3,668	3,778	5,585
Southland	5	1	6	5,396	416	4,680	4,148	5,449
South Island ..	27	10	81	20,105	1,518	15,245	14,929	20,869
New Zealand	105	88	660	44,010	11,180	31,117	32,633	47,134

\*Comprises all sheepowners, including those inside boroughs.

## LIVESTOCK, BY BREEDS—NUMBER AND PERCENTAGES

	Number	Percentage of Total
<b>Sheep (30 June 1957)—</b>		
Romney .. .. .	30,264,335	71.41
Half-bred .. .. .	2,577,090	6.08
Corriedale .. .. .	2,128,832	5.02
Merino .. .. .	1,021,159	2.41
Southdown .. .. .	786,040	1.86
Crossbreds .. .. .	5,353,446	12.63
Other breeds .. .. .	251,106	0.59
Totals .. .. .	42,382,008	100.00
<b>Cattle (31 Jan. 1950)—</b>		
Jersey .. .. .	2,429,189	84.74
Friesian .. .. .	169,611	5.92
Milking Shorthorn .. .. .	164,640	5.74
Ayrshire .. .. .	93,608	3.27
Other dairy stock .. .. .	9,553	0.33
Total dairy stock .. .. .	2,866,601	100.00
Polled Angus .. .. .	1,393,681	66.74
Hereford .. .. .	456,923	21.88
Shorthorn .. .. .	147,448	7.06
Other beef stock .. .. .	90,253	4.32
Total beef stock .. .. .	2,088,305	100.00
<b>Pigs (31 Jan. 1950)—</b>		
Berkshire .. .. .	36,688	6.61
Tamworth .. .. .	30,456	5.49
Large White .. .. .	16,217	2.92
Large Black .. .. .	14,622	2.63
Crossbreds .. .. .	454,735	81.90
Others .. .. .	2,527	0.45
Total pigs .. .. .	555,245	100.00

## LIVESTOCK—DAIRY HERD AND SHEEP FLOCK SIZES

Land District	Size of Dairy Herd Milked at 31 January 1957				
	10-29	30-49	50-99	100 and Over	Total Milking Herd 10 and Over
North Auckland	1,857	2,804	3,732	479	8,872
South Auckland	1,108	2,263	6,350	1,642	11,363
Gisborne	310	240	240	67	857
Hawke's Bay	330	284	335	38	987
Taranaki	317	893	2,130	547	3,887
Wellington	821	1,292	1,738	266	4,117
North Island	4,743	7,776	14,525	3,039	30,083
Marlborough	113	112	71	8	304
Nelson	424	361	170	9	964
Westland	43	142	123	5	313
Canterbury	873	473	209	20	1,575
Otago	343	176	122	9	650
Southland	501	344	119	3	967
South Island	2,297	1,608	814	54	4,773
New Zealand	7,040	9,384	15,339	3,093	34,856

Land District	Size of Sheep Flock at 30 June 1960*				
	1-99	100-999	1,000-4,999	5,000 and Over	Total Flocks
North Auckland	625	1,836	743	20	3,224
South Auckland	759	2,766	2,524	84	6,133
Gisborne	191	583	679	82	1,535
Hawke's Bay	195	1,031	1,959	143	3,328
Taranaki	217	836	389	3	1,445
Wellington	547	2,783	3,021	132	6,483
North Island	2,534	9,835	9,315	464	22,148
Marlborough	199	593	446	19	1,257
Nelson	358	866	143	3	1,370
Westland	116	277	22	1	416
Canterbury	711	3,232	2,957	90	6,990
Otago	582	1,940	2,011	92	4,625
Southland	253	1,903	2,343	35	4,534
South Island	2,219	8,811	7,922	240	19,192
New Zealand	4,753	18,646	17,237	704	41,340

\*See \* note on page 120.



## CENSUS OF POULTRY

Census	Households Keeping Poultry	Fowls	Ducks	Geese	Turkeys
(000)					
October 1916*	134	3,141	221	47	57
April 1921*	146	3,492	380	46	73
April 1926*	159	3,308	352	44	77
March 1936*	159	3,416	352	61	83
September 1945*	152	4,007	298	38	36
March 1936†	166	3,489	378	67	86
September 1945†	159	4,071	320	42	38
April 1951†	181	3,829	261	58	51
April 1956†	193	4,160	211	61	53

\*Excluding Maori flocks.

†Including Maori flocks.

## GEOGRAPHICAL DISTRIBUTION, 1956 CENSUS

Provincial District	Households Keeping Poultry	Fowls	Ducks	Geese	Turkeys
(000)					
Auckland ..	72	1,550	107	15	29
Hawke's Bay ..	11	220	11	4	4
Taranaki ..	11	213	15	7	2
Wellington ..	29	554	23	9	5
Marlborough ..	4	60	3	1	1
Nelson ..	8	152	7	2	1
Westland ..	2	27	2	-	-
Canterbury ..	31	755	21	7	7
Otago—					
Otago ..	14	426	9	7	3
Southland ..	11	203	13	9	1
Totals ..	193	4,160	211	61	53

There were 190,072 flocks of fowls. The flocks by size and numbers were: 1-24, 173,802; 25-99, 12,858; 100-999, 2,891; and 1,000 or more, 521.

## FARM MACHINERY\*

Year	Electric Motors	Internal-combustion Engines	Agricultural Tractors	Milking Machines (Plants)	Shearing Machines (Plants)
1926	6,356	19,584	2,025	16,391	5,949
1931	22,520	22,136	5,023	22,547	8,191
1936	35,426	22,159	5,710	26,181	8,468
1941	61,826	23,644	12,516	30,878	10,916
1946	76,946	21,473	18,940	31,805	13,544
1951	116,549	29,046	40,310	37,204	19,473
1952	123,439	29,052	45,734†	37,563	20,810
1953	††	††	52,495	††	††
1954	††	††	55,600	††	††
1955	††	††	62,137	††	††
1956	††	††	66,478	††	††
1957	139,080	††	71,456	38,764	26,592
1958	††	††	73,499	††	††
1959	††	††	75,291	††	††
1960¶	122,758§	††	78,415	36,721	28,922

\*See also following table. †In addition there were 4,380 rotary hoes and garden tractors, with an aggregate horsepower of 18,640. ‡Not collected.  
 §Over ½ horsepower. ||Stationery shearing-machine plants. ¶See note on page 120.

Note—The 37,563 milking plants returned in 1952 had a capacity for milking 152,555 cows simultaneously. The total number of cows milked on holdings employing milking plants was 1,799,375 or 94 per cent of the total number of dairy cows. The aggregate horse power of the electric motors, internal-combustion engines, and agricultural tractors shown above for 1952 was 113,615, 81,334, and 1,100,265 respectively. Of the 45,734 agricultural tractors returned in 1952, 35,954 (79 per cent) were shown as petrol driven, 5,282 (11 per cent) as kerosene (paraffin) driven, and 4,498 (10 per cent) as diesel-oil driven.

## FARM MACHINERY, 1950

The following table shows details of other farm machinery and related data (excluding machinery for which details already given), as revealed by the 1950 Census of Agriculture:

	No.
Threshing machines	3,747
Chaff cutters	1,352
Reapers and binders	8,509
Hay sweeps	24,244
Hay rakes	26,439
Hay stackers	11,701
Hay balers and presses	4,263
Mowers	39,666
Drills	20,251
Ploughs	64,613
Harrows (sets)	106,358
Cultivators	22,391
Manure sowers and spreaders	31,534
Rollers	16,744
Potato planters	828
Potato harvesters	1,067
Power-driven spraying machines	1,692
Motor lorries	25,419
Motor cars	48,285
Farm carts and drays	41,646
Cream separators	54,421
Wool presses	18,846
How sheep flocks shorn—	
Number of flocks machine shorn	31,136
Number of flocks blade shorn	7,490
Power used for driving milking machines—	
Electric motors	31,269
Internal-combustion engines	24,409
Other power (e.g., water-wheels)	88

## AREA OF GRASSLAND TOPDRESSED

Year Ended 31 January	With Artificial Fertilisers Only	With Lime Only	With Both Artificial Fertilisers and Lime	Total Topdressed
	acres (000)			
1950	3,754	590	1,395	5,738
1951	4,156	649	1,521	6,327
1952	4,361	665	1,436	6,462
1953	4,942	626	1,598	7,166
1954	5,377	531	1,546	7,455
1955	6,016	554	1,674	8,243
1956	..	..	..	8,933
1957	7,191	521	1,458	9,170
1958	7,310	514	1,433	9,258
1959	7,174	451	1,177	8,802
1960*	7,140	422	1,335	8,897

\*See \* note on page 120.

During the year ended 31 January 1959 1,754,000 tons of fertilisers and lime were spread on occupied farm lands.

## AGRICULTURAL AERIAL OPERATIONS

Item	Year Ended 31 March			
	1957	1958	1959	1960
Topdressing—				
Hours flown ..	65,003	65,863	55,142	60,228
Fertiliser and lime distributed (tons) ..	428,245	465,733	403,206	474,528
Area treated (acres)	3,945,586	4,159,464	3,515,128	3,960,906
Seed sowing—				
Hours flown ..	857	1,388	990	985
Seed sown (tons) ..	408	863	633	755
Rabbit poisoning—				
Hours flown ..	3,642	3,837	2,685	2,999
Bait distributed (tons)	4,238	4,806	4,080	4,387
Spraying of noxious weeds and crop dusting—				
Hours flown ..	2,590	2,968	4,095	3,992
Poisons and insecticides distributed (gallons)	561,031	723,518	1,167,925	1,556,422
Dropping supplies to deer cullers, and fencing materials in remote areas—				
Hours flown ..	694	1,014	639	473
Materials dropped (tons) ..	719	1,020	609	701

## FORESTRY

## Areas of indigenous forests—

	Acres		Acres
1847 ..	27,600,000	1893 ..	20,500,000
1869 ..	23,500,000	1909 ..	17,000,000
1886 ..	21,200,000	1955 ..	14,470,000

Exotic forests, 1955—State, 477,000 acres; communal, 37,000 acres; private, 412,000 acres: Total, 926,000 acres.

## OUTPUT OF PRINCIPAL TIMBERS

Year	Rimu*	Kahikatea (White Pine)	Exotic Pines	Matai	Total (Including Other)
million feet b.m.					
1920-21 ..	153.5	73.2	9.7	21.3	307.7
1925-26 ..	195.5	75.6	7.1	26.1	353.2
1930-31 ..	125.0	49.0	12.7	13.9	229.5
1932-33 ..	76.2	48.0	14.7	8.2	166.3
1935-36 ..	157.6	52.1	34.1	19.1	293.1
1938-39 ..	191.0	33.4	41.9	22.8	316.7
1940-41 ..	206.4	31.8	53.4	22.4	342.2
1945-46 ..	176.0	17.0	96.8	18.8	344.7
1947-48 ..	198.7	19.6	135.5	26.0	430.6
1948-49 ..	216.3	17.7	157.9	29.8	470.3
1949-50 ..	227.1	20.1	146.5	32.8	478.4
1950-51 ..	228.5	19.8	184.2	37.0	527.6
1951-52 ..	225.4	20.0	224.5	36.9	575.2
1952-53 ..	231.6	20.6	222.3	35.6	573.0
1953-54 ..	219.2	16.3	235.2	36.5	572.2
1954-55 ..	211.0	19.0	281.5	37.7	616.0
1955-56 ..	207.6	18.3	297.2	35.0	625.8
1956-57 ..	212.5	17.3	273.3	33.4	596.9
1957-58 ..	218.9	18.1	268.0	33.1	596.8
1958-59 ..	220.0	17.6	302.6	34.9	636.8
1959-60 ..	231.5	20.5	334.0	35.9	693.8

\*Includes miro from 1938-39.

Output of other species in 1959-60 included—totara, 13.0 million feet b.m.; beech, 13.8 million feet b.m.; tawa, 19.3 million feet b.m.; and kauri, 1.4 million feet b.m.

Note—Exports of New Zealand sawn timber during the year 1959 amounted to 46.5 million feet b.m., and of case timber, in shooks, 4.5 million feet b.m., while imports during the same year amounted to 24.7 million feet b.m.

## MINERAL PRODUCTION

Mineral	Quantities			Value of 1959 Pro- duction
	Unit	1958	1959	
<b>Fuels—</b>				£(000)
Coal .. ..	(000) tons	2,720	2,810	7,910.0
Petroleum (crude) .. ..	(000) gal	192	189	7.8
Natural gas .. ..	(000) cu. ft.	5,432	5,457	1.5
<b>Metals—</b>				
Gold .. ..	(000) oz	25	37	460.3
Silver .. ..	(000) oz	2	5	1.5
Iron ore .. ..	Tons	1,533	1,505	7.4
Manganese ore .. ..	Tons	103	101	0.8
Tungsten ore .. ..	Tons	3	9	4.5
<b>Non-Metallics—</b>				
Asbestos .. ..	Tons	405	572	27.5
Bentonite .. ..	Tons	1,801	2,149	29.2
Clay for bricks, etc. .. ..	(000) tons	296	280	141.8
Clay for pottery, etc. .. ..	Tons	7,790	6,684	23.5
Diatomite .. ..	Tons	5,657	7,278	72.8
Building stone .. ..	(000) tons	24	10	46.2
Dolomite .. ..	Tons	3,052	3,165	19.0
Limestone (agricultural) .. ..	(000) tons	1,047	1,012	1,046.9
Limestone (industrial) .. ..	(000) tons	47	53	46.0
Limestone (cement) .. ..	(000) tons	1,083	1,112	337.5
Magnesite .. ..	Tons	1,200	—	—
Perlite .. ..	Tons	360	378	9.6
Pumice .. ..	Tons	23,082	28,395	13.3
Quartzite .. ..	Tons	371	—	—
Rock for harbours .. ..	(000) tons	1,235	1,243	534.5
Salt .. ..	(000) tons	8	20	275.3
Sand, gravel (building) .. ..	(000) tons	2,717	2,832	2,090.7
Sand, gravel (road) .. ..	(000) tons	10,503	10,619	5,050.5
Sand for industry .. ..	(000) tons	105	95	55.6
Serpentine .. ..	(000) tons	98	107	146.8
Silica sand .. ..	(000) tons	23	47	96.3
<b>Total value .. ..</b>	..	..	..	18,456.7



## MINERAL PRODUCTION

## FACTORY PRODUCTION STATISTICS

This series of factory production statistics, compiled by the Department of Statistics, covers 80 per cent of the labour force engaged in manufacturing activity. Actually the proportion of factory production covered by the survey would be greater than 80 per cent in that all establishments of any considerable size are included.

The year covered by these statistics is, in general, that ending 31 March, although concerns are permitted to furnish returns covering their financial years most closely corresponding to that period. In the case of dairy factories and meat-freezing works the years correspond to the respective seasons ending June and September.

Beginning with the year 1951-52 factories have been classified according to the New Zealand standard industrial classification, which is an adaption of the United Nations International Standard Industrial Classification of all Economic Activities. The adoption of this classification has meant the elimination from the series altogether of the logging operations of sawmillers, and the generation and supply of gas and electricity. Where possible, figures for years prior to 1951-52 have been revised according to the new classification.

1951-52	1950-51	1949-50	1948-49	1947-48	1946-47	1945-46	1944-45	1943-44	1942-43	1941-42	1940-41	1939-40	1938-39	1937-38	1936-37	1935-36	1934-35	1933-34	1932-33	1931-32	1930-31	1929-30	1928-29	1927-28	1926-27	1925-26	1924-25	1923-24	1922-23	1921-22	1920-21	1919-20	1918-19	1917-18	1916-17	1915-16	1914-15	1913-14	1912-13	1911-12	1910-11	1909-10	1908-09	1907-08	1906-07	1905-06	1904-05	1903-04	1902-03	1901-02	1900-01	1899-00	1898-99	1897-98	1896-97	1895-96	1894-95	1893-94	1892-93	1891-92	1890-91	1889-90	1888-89	1887-88	1886-87	1885-86	1884-85	1883-84	1882-83	1881-82	1880-81	1879-80	1878-79	1877-78	1876-77	1875-76	1874-75	1873-74	1872-73	1871-72	1870-71	1869-70	1868-69	1867-68	1866-67	1865-66	1864-65	1863-64	1862-63	1861-62	1860-61	1859-60	1858-59	1857-58	1856-57	1855-56	1854-55	1853-54	1852-53	1851-52	1850-51	1849-50	1848-49	1847-48	1846-47	1845-46	1844-45	1843-44	1842-43	1841-42	1840-41	1839-40	1838-39	1837-38	1836-37	1835-36	1834-35	1833-34	1832-33	1831-32	1830-31	1829-30	1828-29	1827-28	1826-27	1825-26	1824-25	1823-24	1822-23	1821-22	1820-21	1819-20	1818-19	1817-18	1816-17	1815-16	1814-15	1813-14	1812-13	1811-12	1810-11	1809-10	1808-09	1807-08	1806-07	1805-06	1804-05	1803-04	1802-03	1801-02	1800-01	1799-00	1798-99	1797-98	1796-97	1795-96	1794-95	1793-94	1792-93	1791-92	1790-91	1789-90	1788-89	1787-88	1786-87	1785-86	1784-85	1783-84	1782-83	1781-82	1780-81	1779-80	1778-79	1777-78	1776-77	1775-76	1774-75	1773-74	1772-73	1771-72	1770-71	1769-70	1768-69	1767-68	1766-67	1765-66	1764-65	1763-64	1762-63	1761-62	1760-61	1759-60	1758-59	1757-58	1756-57	1755-56	1754-55	1753-54	1752-53	1751-52	1750-51	1749-50	1748-49	1747-48	1746-47	1745-46	1744-45	1743-44	1742-43	1741-42	1740-41	1739-40	1738-39	1737-38	1736-37	1735-36	1734-35	1733-34	1732-33	1731-32	1730-31	1729-30	1728-29	1727-28	1726-27	1725-26	1724-25	1723-24	1722-23	1721-22	1720-21	1719-20	1718-19	1717-18	1716-17	1715-16	1714-15	1713-14	1712-13	1711-12	1710-11	1709-10	1708-09	1707-08	1706-07	1705-06	1704-05	1703-04	1702-03	1701-02	1700-01	1699-00	1698-99	1697-98	1696-97	1695-96	1694-95	1693-94	1692-93	1691-92	1690-91	1689-90	1688-89	1687-88	1686-87	1685-86	1684-85	1683-84	1682-83	1681-82	1680-81	1679-80	1678-79	1677-78	1676-77	1675-76	1674-75	1673-74	1672-73	1671-72	1670-71	1669-70	1668-69	1667-68	1666-67	1665-66	1664-65	1663-64	1662-63	1661-62	1660-61	1659-60	1658-59	1657-58	1656-57	1655-56	1654-55	1653-54	1652-53	1651-52	1650-51	1649-50	1648-49	1647-48	1646-47	1645-46	1644-45	1643-44	1642-43	1641-42	1640-41	1639-40	1638-39	1637-38	1636-37	1635-36	1634-35	1633-34	1632-33	1631-32	1630-31	1629-30	1628-29	1627-28	1626-27	1625-26	1624-25	1623-24	1622-23	1621-22	1620-21	1619-20	1618-19	1617-18	1616-17	1615-16	1614-15	1613-14	1612-13	1611-12	1610-11	1609-10	1608-09	1607-08	1606-07	1605-06	1604-05	1603-04	1602-03	1601-02	1600-01	1599-00	1598-99	1597-98	1596-97	1595-96	1594-95	1593-94	1592-93	1591-92	1590-91	1589-90	1588-89	1587-88	1586-87	1585-86	1584-85	1583-84	1582-83	1581-82	1580-81	1579-80	1578-79	1577-78	1576-77	1575-76	1574-75	1573-74	1572-73	1571-72	1570-71	1569-70	1568-69	1567-68	1566-67	1565-66	1564-65	1563-64	1562-63	1561-62	1560-61	1559-60	1558-59	1557-58	1556-57	1555-56	1554-55	1553-54	1552-53	1551-52	1550-51	1549-50	1548-49	1547-48	1546-47	1545-46	1544-45	1543-44	1542-43	1541-42	1540-41	1539-40	1538-39	1537-38	1536-37	1535-36	1534-35	1533-34	1532-33	1531-32	1530-31	1529-30	1528-29	1527-28	1526-27	1525-26	1524-25	1523-24	1522-23	1521-22	1520-21	1519-20	1518-19	1517-18	1516-17	1515-16	1514-15	1513-14	1512-13	1511-12	1510-11	1509-10	1508-09	1507-08	1506-07	1505-06	1504-05	1503-04	1502-03	1501-02	1500-01	1499-00	1498-99	1497-98	1496-97	1495-96	1494-95	1493-94	1492-93	1491-92	1490-91	1489-90	1488-89	1487-88	1486-87	1485-86	1484-85	1483-84	1482-83	1481-82	1480-81	1479-80	1478-79	1477-78	1476-77	1475-76	1474-75	1473-74	1472-73	1471-72	1470-71	1469-70	1468-69	1467-68	1466-67	1465-66	1464-65	1463-64	1462-63	1461-62	1460-61	1459-60	1458-59	1457-58	1456-57	1455-56	1454-55	1453-54	1452-53	1451-52	1450-51	1449-50	1448-49	1447-48	1446-47	1445-46	1444-45	1443-44	1442-43	1441-42	1440-41	1439-40	1438-39	1437-38	1436-37	1435-36	1434-35	1433-34	1432-33	1431-32	1430-31	1429-30	1428-29	1427-28	1426-27	1425-26	1424-25	1423-24	1422-23	1421-22	1420-21	1419-20	1418-19	1417-18	1416-17	1415-16	1414-15	1413-14	1412-13	1411-12	1410-11	1409-10	1408-09	1407-08	1406-07	1405-06	1404-05	1403-04	1402-03	1401-02	1400-01	1399-00	1398-99	1397-98	1396-97	1395-96	1394-95	1393-94	1392-93	1391-92	1390-91	1389-90	1388-89	1387-88	1386-87	1385-86	1384-85	1383-84	1382-83	1381-82	1380-81	1379-80	1378-79	1377-78	1376-77	1375-76	1374-75	1373-74	1372-73	1371-72	1370-71	1369-70	1368-69	1367-68	1366-67	1365-66	1364-65	1363-64	1362-63	1361-62	1360-61	1359-60	1358-59	1357-58	1356-57	1355-56	1354-55	1353-54	1352-53	1351-52	1350-51	1349-50	1348-49	1347-48	1346-47	1345-46	1344-45	1343-44	1342-43	1341-42	1340-41	1339-40	1338-39	1337-38	1336-37	1335-36	1334-35	1333-34	1332-33	1331-32	1330-31	1329-30	1328-29	1327-28	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## FACTORY PRODUCTION GENERAL SUMMARY

	1955-56*	1956-57*	1957-58*	1958-59*
Number of establishments ..	8,515	8,488	8,529	8,565
Persons engaged .. No.	158,238	156,752	162,985	168,742
Production costs—				
Salaries, wages ..	107,938,718	110,947,524	119,989,253	128,278,259
Materials ..	384,793,832	394,987,942	417,918,274	418,647,288
Other expenses ..	56,540,803	59,902,151	66,052,015	70,320,610
Totals ..	549,273,353	565,837,617	603,959,542	617,246,157
Value of output ..	585,941,730	602,041,358	644,928,872	659,454,543
Value added in manufacture ..	201,147,898	207,053,416	227,010,598	240,807,255
Overtime worked by wage-earners .. Hrs.	21,037,049	19,243,074	20,431,809	21,724,241
Premises and plant—				
Value at end of year—				
Land and buildings ..	96,414,215	104,637,510	112,758,584	123,629,077
Plant and machinery ..	72,159,189	75,485,934	76,528,492	82,257,290
Capital expenditure during year—				
Land and buildings ..	10,400,461	9,573,848	9,420,308	11,184,624
Plant and machinery ..	15,113,205	14,769,535	13,801,687	16,653,921
Coal consumption as fuel .. Tons	955,171	994,666	1,014,390	1,029,974*

\*Revised.

## FACTORY PRODUCTION

Year	Number of Establishments	Persons Engaged	Salaries and Wages Paid	Cost of Materials	Other Expenses
				£(000)	
1877-78 .. ..	1,093	10,604*	..	..	..
1880-81 .. ..	1,430	13,922*	..	..	..
1885-86 .. ..	1,833	19,653*	..	..	..
1890-91 .. ..	2,152	23,761*	1,657*	..	..
1895-96 .. ..	2,361	25,397*	1,748*	3,562	..
1900-01 .. ..	3,059	38,651*	2,811*	7,716	..
1905-06 .. ..	3,381	45,198*	3,593*	13,290	..
1910-11 .. ..	3,421	42,142*	4,353*	18,738	..
1915-16 .. ..	3,657	44,673*	5,317*	29,850	..
1920-21 .. ..	3,894	62,972	11,753	53,009	..
1925-26 .. ..	4,643	70,212	14,149	51,303	7,262
1930-31 .. ..	5,047	70,625	13,885	45,314	8,448
1935-36 .. ..	5,391	78,701	13,091	56,859	8,665
1940-41 .. ..	6,252	104,784	24,306	93,013	11,203
1943-44 .. ..	6,062	109,221	31,398	107,027	13,626
1944-45 .. ..	6,340	113,534	34,197	116,476	14,556
1945-46 .. ..	6,847	118,886	37,910	117,059	15,312
1946-47 .. ..	7,498	124,925	41,488	131,348	17,279
1947-48 .. ..	7,822	130,504	47,940	174,845	20,077
1948-49† .. ..	7,852	132,427	51,402	195,053	21,955
1949-50 .. ..	7,815	133,245	56,231	215,009	24,140
1950-51 .. ..	8,113	138,435	65,005	266,885	28,867
1951-52† .. ..	8,546	144,352	75,029	290,731	31,940
1952-53† .. ..	8,511	143,164	78,483	318,949	35,258
1953-54† .. ..	8,377	146,488	86,621	332,825	40,263
1954-55† .. ..	8,366	153,575	98,413	365,299	47,853
1955-56† .. ..	8,515	158,238	107,939	384,794	56,541
1956-57† .. ..	8,488	156,752	110,948	394,988	59,902
1957-58 .. ..	8,529	162,985	119,989	417,918	66,052
1958-59 .. ..	8,565	168,742	128,278	418,647	70,321

\*Productive employees.

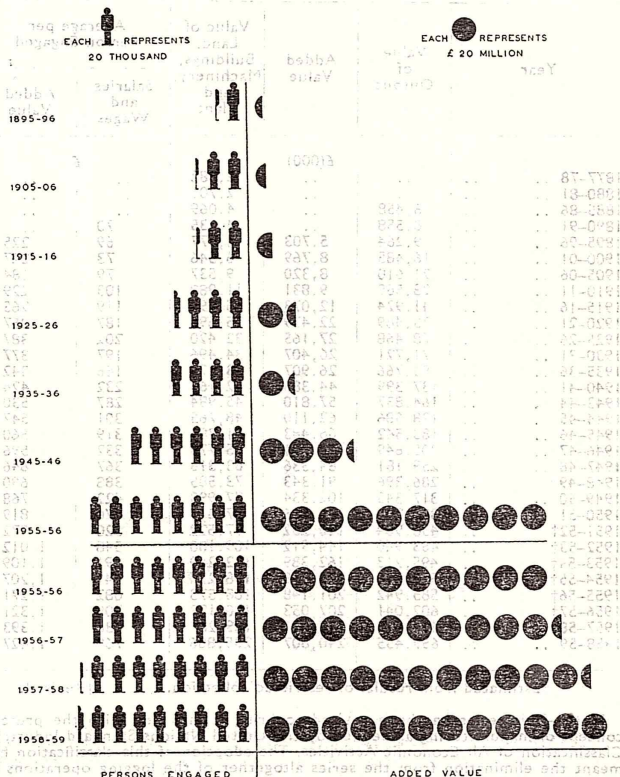
†Estimated from results of restricted collection.

‡Revised.

Note—This series has been revised to bring it into line with the present concept of manufacturing as defined by the United Nations Standard Industrial Classification of All Economic Activities. The adoption of this classification has meant the elimination from the series altogether of the logging operations of sawmillers, and the generation and supply of gas and electricity.

## FACTORY PRODUCTION

PERSONS ENGAGED AND ADDED VALUE



## FACTORY PRODUCTION—continued

Year	Value of Output	Added Value	Value of Land, Buildings, Machinery, and Plant	Average per Person Engaged	
				Salaries and Wages	Added Value
		£(000)			£
1877-78 .. ..	..	..	2,382	..	..
1880-81 .. ..	..	..	2,701	..	..
1885-86 .. ..	6,458	..	4,069	..	..
1890-91 .. ..	8,558	..	4,335	70	..
1895-96 .. ..	9,264	5,703	4,777	69	225
1900-01 .. ..	16,485	8,769	6,546	73	227
1905-06 .. ..	21,610	8,320	9,537	79	184
1910-11 .. ..	28,569	9,831	11,989	103	229
1915-16 .. ..	41,924	12,073	15,799	119	265
1920-21 .. ..	75,489	22,479	25,696	187	357
1925-26 .. ..	78,468	27,165	32,420	202	387
1930-31 .. ..	71,721	26,407	34,496	197	377
1935-36 .. ..	83,766	26,907	33,175	166	342
1940-41 .. ..	137,399	44,386	42,165	232	424
1943-44 .. ..	164,837	57,810	45,984	287	530
1944-45 .. ..	178,586	62,110	48,765	301	547
1945-46 .. ..	183,542	66,483	51,781	319	560
1946-47 .. ..	205,649	74,301	55,775	332	596
1947-48 .. ..	259,181	84,336	63,316	367	646
1948-49* .. ..	286,396	91,343	73,585	388	690
1949-50 .. ..	317,343	102,334	77,993	422	768
1950-51 .. ..	380,200	113,316	87,617	470	819
1951-52† .. ..	430,984	140,252	97,522	520	972
1952-53† .. ..	463,940	144,912	109,100	548	1,012
1953-54† .. ..	495,213	162,389	122,269	591	1,109
1954-55† .. ..	550,618	185,318	138,274	641	1,207
1955-56† .. ..	585,942	201,148	168,573	682	1,271
1956-57† .. ..	602,041	207,053	180,123	708	1,321
1957-58† .. ..	644,929	227,011	189,287	736	1,393
1958-59 .. ..	659,455	240,807	205,886	760	1,427

\*Estimated from results of restricted collection.

†Revised.

Note—This series has been revised to bring it into line with the present concept of manufacturing as defined by the United Nations Standard Industrial Classification of All Economic Activities. The adoption of this classification has meant the elimination from the series altogether of the logging operations of sawmillers, and the generation and supply of gas and electricity.

# FACTORY PRODUCTION—INDEX NUMBERS SIZE OF FACTORIES—PERSONS ENGAGED

Year	Number of Persons Engaged					
	10 or Under	11-20	21-50	51-100	Over 100	Total
<i>Number of Factories</i>						
1924-25 .. ..	2,972	720	570	155	121	4,538
1929-30 .. ..	3,476	800	591	164	137	5,168
1934-35 .. ..	3,725	764	496	143	142	5,270
1939-40 .. ..	4,218	957	772	212	183	6,342
1944-45 .. ..	4,139	1,046	833	270	197	6,485
1949-50 .. ..	4,993	1,409	1,106	312	207	8,027
1954-55 .. ..	5,350	1,473	1,020	310	213	8,366
1955-56 .. ..	5,396	1,572	1,030	292	225	8,515
1956-57 .. ..	5,418	1,516	1,036	292	226	8,488
1957-58 .. ..	5,361	1,557	1,076	303	232	8,529
1958-59 .. ..	5,316	1,603	1,089	313	244	8,565
<i>Number of Persons Engaged</i>						
1924-25 .. ..	12,658	10,690	18,067	11,094	24,674	77,183
1929-30 .. ..	15,474	11,785	17,977	11,658	25,967	82,861
1934-35 .. ..	14,901	11,321	15,309	9,716	28,111	79,358
1939-40 .. ..	17,212	14,048	23,316	14,737	39,409	108,722
1944-45 .. ..	18,382	15,547	25,787	18,809	43,889	122,414
1949-50 .. ..	24,481	20,608	34,386	21,304	43,530	144,309
1954-55* .. ..	27,206	21,432	31,650	21,808	51,479	153,575
1955-56* .. ..	27,180	22,969	32,184	20,319	55,586	158,238
1956-57* .. ..	27,304	22,033	31,879	20,209	55,327	156,752
1957-58 .. ..	27,242	22,651	33,341	21,346	58,405	162,985
1958-59 .. ..	27,355	23,501	33,819	22,095	61,972	168,742

\*Revised.

Note—Figures for the years 1954-55 onwards are based on the new series (see notes on page 136).



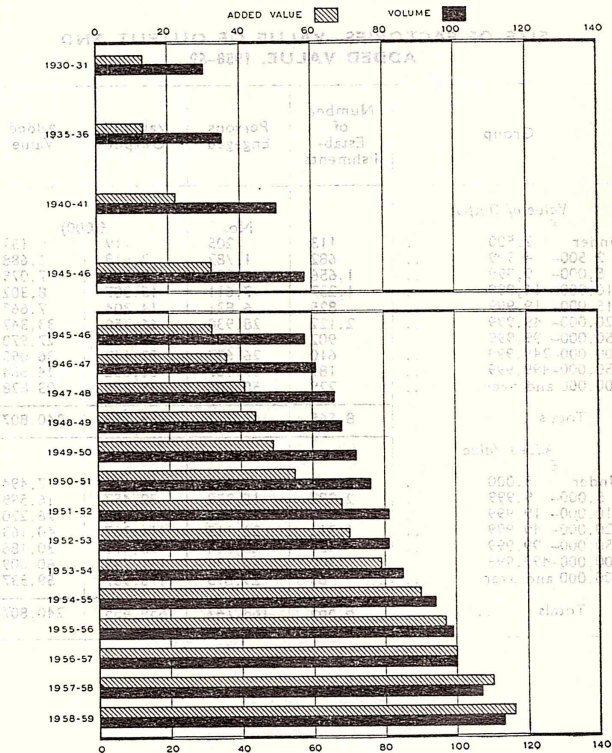
## FACTORY PRODUCTION—INDEX NUMBERS

Year			Value of Output	Added Value	Volume of Production
Equated to Base: 1949-50 (= 100)					
1930-31	..	..	23	26	42
1931-32	..	..	20	22	37
1932-33	..	..	20	21	38
1933-34	..	..	22	22	40
1934-35	..	..	24	25	45
1935-36	..	..	27	27	49
1936-37	..	..	32	32	56
1937-38	..	..	34	35	59
1938-39	..	..	34	35	61
1939-40	..	..	39	40	67
1940-41	..	..	44	44	70
1941-42	..	..	47	48	71
1942-43	..	..	50	53	73
1943-44	..	..	53	57	76
1944-45	..	..	57	61	79
1945-46	..	..	59	65	80
1946-47	..	..	65	72	85
1947-48	..	..	82	82	92
1948-49	..	..	91	88	95
1949-50	..	..	100	100	100
Equated to Base: 1956-57 (= 100)					
1949-50	..	..	53	49	72
1950-51*	..	..	63	55	75
1951-52	..	..	72	68	81
1952-53*	..	..	77	70	80
1953-54*	..	..	82	78	85
1954-55	..	..	92	90	94
1955-56	..	..	97	97	99
1956-57	..	..	100	100	100
1957-58	..	..	107	110	107
1958-59	..	..	110	116	113

\*Revised.

# FACTORY PRODUCTION

INDEX NUMBERS OF ADDED VALUE AND VOLUME  
BASE 1956-57 (= 100)



# FACTORY PRODUCTION NUMBER OF WORKERS (1958-1959) **SIZE OF FACTORIES—VALUE OF OUTPUT AND ADDED VALUE, 1958-59**

Group		Number of Estab- lishments	Persons Engaged	Value of Output	Added Value
Value of Output £			No.	£(000)	
Under 2,500	..	113	205	219	151
2,500- 4,999	..	682	1,782	2,618	1,688
5,000- 9,999	..	1,656	6,708	12,297	7,075
10,000- 14,999	..	1,237	7,611	15,307	8,302
15,000- 19,999	..	825	6,831	14,304	7,667
20,000- 49,999	..	2,122	28,930	66,750	33,347
50,000- 99,999	..	902	22,166	63,485	27,970
100,000-249,999	..	610	26,697	93,142	36,095
250,000-499,999	..	189	17,107	66,052	24,684
500,000 and over	..	229	50,705	325,279	93,828
Totals	..	8,565	168,742	659,455	240,807
Added Value £					
Under 5,000	..	2,314	7,675	16,170	7,494
5,000- 9,999	..	2,292	15,259	38,457	16,599
10,000- 19,999	..	1,848	22,700	66,359	26,220
20,000- 49,999	..	1,312	32,115	114,267	40,163
50,000- 99,999	..	436	20,964	95,491	30,186
100,000-499,999	..	300	40,136	151,745	60,609
500,000 and over	..	63	29,893	176,967	59,537
Totals	..	8,565	168,742	659,455	240,807

## FACTORY PRODUCTION—GROUP INDEX NUMBERS

## ADDED VALUE

Base: 1956-57 (= 1000)

Industry Group				1956-57	1957-58*	1958-59
Food ..	..	..	..	1000	1054	1087
Beverages ..	..	..	..	1000	1114	1202
Tobacco manufactures ..	..	..	..	1000	1091	1184
Textiles ..	..	..	..	1000	1142	1325
Footwear, other wearing apparel, and made-up textile goods ..	..	..	..	1000	1086	1194
Wood and cork products (except furniture) ..	..	..	..	1000	1070	1129
Furniture and fittings ..	..	..	..	1000	1107	1123
Paper and paper products ..	..	..	..	1000	1240	1308
Printing, publishing, etc. ..	..	..	..	1000	1106	1155
Leather and leather products (except footwear and apparel) ..	..	..	..	1000	1038	1216
Rubber products ..	..	..	..	1000	1089	1192
Chemicals and chemical products ..	..	..	..	1001	1109	1146
Petroleum and coal products ..	..	..	..	1000	1125	1274
Non-metallic mineral products n.e.i. ..	..	..	..	1000	1120	1167
Basic metal manufactures ..	..	..	..	1000	1035	1206
Metal products (except machinery and transport equipment) ..	..	..	..	1000	1099	1203
Machinery (except electrical) ..	..	..	..	1000	1088	1129
Electrical machinery and appliances ..	..	..	..	1000	1170	1326
Transport equipment ..	..	..	..	1000	1087	1095
Miscellaneous products ..	..	..	..	1000	1175	1531
Totals ..	..	..	..	1000	1096	1163

\*Revised.

# FACTORY PRODUCTION—GROUP INDEX NUMBERS

## VOLUME OF PRODUCTION

Base: 1956-57 (= 1000)

Industry Group	1956-57	1957-58	1958-59
Food	1000	1061	1121
Beverages	1000	1048	993
Tobacco manufactures	1000	1108	1148
Textiles	1000	1114	1287
Footwear, other wearing apparel, and made-up textile goods	1000	1053	1148
Wood and cork products (except furniture)	1000	987	1053
Furniture and fittings	*	*	*
Paper and paper products	1000	1220	1306
Printing, publishing, etc.	1000	1057	1093
Leather and leather products (except footwear and apparel)	1000	1015	1172
Rubber products	1000	1098	1144
Chemicals and chemical products	1000	1047	1040
Petroleum and coal products	*	*	*
Non-metallic mineral products n.e.i.	1000	1078	1121
Basic metal manufactures	*	*	*
Metal products (except machinery and transport equipment)	*	*	*
Machinery (except electrical)	*	*	*
Electrical machinery and appliances	1000	1153	1293
Transport equipment	*	*	*
Miscellaneous products	*	*	*
Totals	1000	1072†	1130

\*Index not available for group, but allowed for in compiling total index.

†Group indices revised.

## FACTORY PRODUCTION—ADDED VALUE

Industry Group	1956-57*	1957-58 *	1958-59
	£(000)		
Food .. .. .	43,251	45,571	46,885
Beverages .. .. .	4,963	5,527	5,965
Tobacco manufactures .. .. .	1,673	1,825	1,981
Textiles .. .. .	8,586	9,802	11,378
Footwear, other wearing apparel, and made-up textile goods .. .. .	17,170	18,654	20,494
Wood and cork products (except furniture) .. .. .	17,383	18,593	19,631
Furniture and fittings .. .. .	4,975	5,505	5,586
Paper and paper products .. .. .	11,946	14,812	15,631
Printing, publishing, etc. .. .. .	13,309	14,726	15,371
Leather and leather products (except footwear and apparel) .. .. .	1,508	1,565	1,833
Rubber products .. .. .	5,029	5,475	5,993
Chemicals and chemical products .. .. .	9,482	10,153	10,867
Petroleum and coal products .. .. .	751	845	957
Non-metallic mineral products n.e.i. .. .. .	12,001	13,446	14,009
Basic metal manufactures .. .. .	1,327	1,374	1,600
Metal products (except machinery and transport equipment) .. .. .	10,159	11,165	12,217
Machinery (except electrical) .. .. .	11,134	12,116	12,572
Electrical machinery and appliances .. .. .	4,531	5,302	6,007
Transport equipment .. .. .	24,869	27,027	27,233
Miscellaneous products .. .. .	3,004	3,529	4,598
Totals .. .. .	207,053	227,011	240,807

\*Revised.



## MANUFACTURERS' STOCKS

Manufacturers' stocks are surveyed quarterly by the Department of Statistics and results are summarised below up to 30 June 1960.

The survey is carried out on a sample basis, the selection representing approximately 10 per cent of all the factories comprised in the annual census of factory production. The number of establishments included in the sample is approximately 900 and their combined stocks as returned in the annual survey at March 1957 represented 67 per cent by value of total manufacturers' stocks.

Including Primary Produce Processing Industries— As at—	Total Stocks			Percentage Movement in Stocks at Annual Intervals		
	Finished Goods	Materials	Total	Finished Goods	Materials	Total
	£(000)			per cent		
31 March 1957	46,373	71,247	117,620	...	...	...
30 June 1957	40,713	73,944	114,658	...	...	...
30 September 1957	40,985	74,312	115,297	...	...	...
31 December 1957	44,767	73,360	118,128	...	...	...
31 March 1958	46,278	74,682	120,960	0.21	+4.82	+2.84
30 June 1958	46,376	77,073	123,449	+13.91	+4.23	+7.67
30 September 1958	41,735	77,283	119,018	+1.83	+4.00	+3.23
31 December 1958	45,223	78,427	123,651	+1.02	+6.91	+4.68
31 March 1959	45,259	81,430	126,689	2.20	+9.04	+4.74
30 June 1959	49,725	78,495	128,220	+7.22	+1.84	+3.86
30 September 1959	46,032	77,804	123,836	+10.30	+0.67	+4.05
31 December 1959	48,274	76,288	124,563	+6.75	-2.73	+0.74
31 March 1960	52,206	82,133	134,339	+15.35	+0.86	+6.04
30 June 1960	50,134	80,125	130,258	+0.82	+2.08	+1.59



# MANUFACTURERS' STOCKS BY INDUSTRY GROUPS, MARCH 1959 AND MARCH 1960

Industry Group	Stocks at 31 March					
	1959			1960		
	Finished Goods	Materials	Total	Finished Goods	Materials	Total
	£(000)					
Primary Produce Processing Industries—						
Meat freezing, ham, bacon, and casings .. .. .	14,954	3,438	18,392	18,668	3,789	22,457
Dairy .. .. .	6,117	1,462	7,580	6,771	1,709	8,480
Totals .. .. .	21,071	4,901	25,972	25,439	5,498	30,937
Other food .. .. .	4,139	6,579	10,718	4,404	7,433	11,837
Beverages .. .. .	1,055	1,688	2,742	1,356	1,474	2,830
Tobacco manufactures .. .. .	—	6,018	6,018	—	5,723	5,723
Textiles .. .. .	1,615	5,405	7,020	2,087	5,311	7,397
Footwear, clothing .. .. .	2,365	7,630	9,995	2,662	7,275	9,937
Wood manufactures .. .. .	2,793	3,655	6,447	3,093	4,004	7,097
Furniture and fittings .. .. .	334	1,811	2,268	402	2,078	2,480
Paper and products .. .. .	1,070	4,419	5,489	1,606	4,424	6,030
Printing, publishing .. .. .	234	4,650	4,883	292	4,396	4,688
Leather and products .. .. .	31	735	988	247	704	950
Rubber products .. .. .	1,048	1,764	2,812	1,037	1,869	2,905
Chemicals and products .. .. .	2,772	5,462	8,234	2,993	5,703	8,696

	71	335	407	79	324	403
Petroleum coal products ..	1,287	2,786	4,073	1,324	2,798	4,122
Non-metallic mineral products ..	88	567	655	87	693	780
Basic metal products ..	823	5,234	6,057	936	4,854	5,789
Metal products ..	1,596	6,149	7,745	1,564	5,553	7,217
Machinery ..	811	3,896	4,707	880	3,996	4,876
Electrical products ..	1,007	5,780	6,788	956	6,271	7,227
Transport ..	705	1,967	2,673	764	1,553	2,418
Miscellaneous ..						
<b>Totals ..</b>	<b>24,188</b>	<b>76,529</b>	<b>100,718</b>	<b>26,767</b>	<b>76,635</b>	<b>103,402</b>
<b>Grand totals, all factory industries ..</b>	<b>45,259</b>	<b>81,430</b>	<b>126,689</b>	<b>52,206</b>	<b>82,133</b>	<b>134,339</b>

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## FACTORY PRODUCTION—SUMMARY BY PROVINCIAL DISTRICTS, 1958-59

Provincial District	Establish- ments	Persons Engaged	Salaries and Wages Paid	Cost of Materials Used	Value of Output	Value Added in Manu- facture
		Number		£(000)		
Auckland ..	3,446	71,134	54,239	186,635	294,452	107,817
Hawke's Bay ..	383	6,239	4,744	17,476	25,702	8,226
Taranaki ..	361	5,485	4,434	23,876	31,607	7,731
Wellington ..	1,803	35,624	27,656	87,717	138,929	51,211
Totals, North Island ..	5,993	118,482	91,072	315,704	490,689	174,985
Marlborough ..	96	1,041	775	2,044	3,118	1,074
Nelson ..	253	2,738	1,984	5,039	9,299	4,261
Westland ..	95	1,017	736	1,555	2,907	1,352
Canterbury ..	1,234	27,909	20,514	53,495	89,232	35,737
Otago—						
Otago portion ..	550	12,586	8,967	24,517	41,191	16,674
Southland portion ..	344	4,969	4,229	16,293	23,018	6,725
Totals, South Island ..	2,572	50,260	37,206	102,944	168,766	65,822
Totals, New Zealand ..	8,565	168,742	128,278	418,647	659,455	240,807

# FACTORY PRODUCTION—SUMMARY OF PERSONS ENGAGED AND SALARIES AND WAGES PAID

Year	Wage-earning Employees		Total Persons Engaged	
	Male	Female	Male	Female
<b>Persons Engaged</b>				
1954-55*	97,659	33,659	114,322	39,253
1955-56*	100,537	34,007	118,190	40,048
1956-57*	99,854	32,712	117,835	38,917
1957-58	103,291	34,506	121,839	41,146
1958-59	106,478	36,207	125,614	43,128
<b>Salaries and Wages £(000)</b>				
1954-55*	68,041	12,567	83,437	14,977
1955-56*	74,514	13,332	91,852	16,087
1956-57*	76,313	13,218	94,765	16,182
1957-58	82,341	14,443	102,240	17,749
1958-59	87,395	15,955	108,777	19,501
<b>Average Salary or Wage (£)</b>				
1954-55*	697	373	730	382
1955-56*	741	392	777	402
1956-57	764	404	804	416
1957-58	797	419	839	431
1958-59	821	441	866	452

\*Revised.



## FACTORY PRODUCTION 1958-59

DISTRIBUTION OF FACTORIES, PERSONS  
ENGAGED AND OUTPUT BY EMPLOYMENT DISTRICTS

— NORTH ISLAND —

NUMBER OF FACTORIES

PERSONS ENGAGED (000)

VALUE OF OUTPUT (£M)

FEMALES

MALES

ADDED VALUE

COST OF MATERIALS

## NORTH ISLAND TOTALS

Number of Factories 5,993

Persons Engaged:-

Males .. .. 87,467

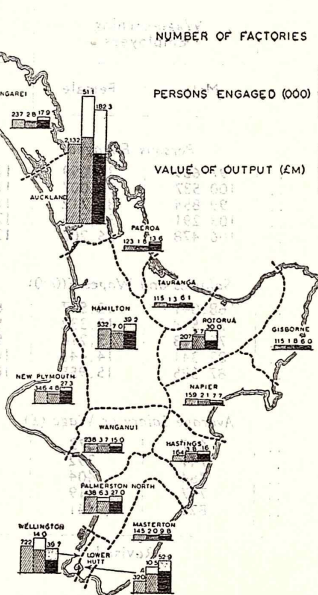
Females .. .. 31,045

Total .. .. 118,512

Value of Output £490,688,880

Cost of Materials £315,703,757

Added Value .. £174,985,123



# FACTORY PRODUCTION 1958-59

## DISTRIBUTION OF FACTORIES, PERSONS ENGAGED AND OUTPUT BY EMPLOYMENT DISTRICTS

—••••— SOUTH ISLAND —••••—

NUMBER OF FACTORIES

PERSONS ENGAGED (000)

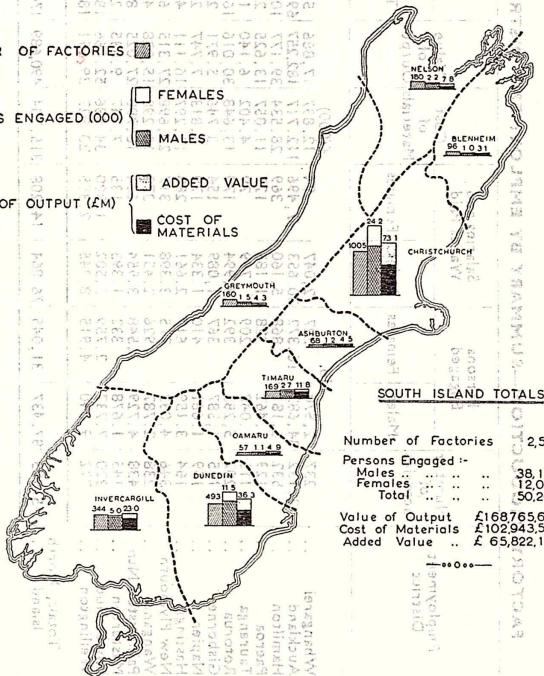
VALUE OF OUTPUT (£M)

□ FEMALES

■ MALES

□ ADDED VALUE

■ COST OF MATERIALS



### SOUTH ISLAND TOTALS

Number of Factories 2,572

Persons Engaged :-

Males .. ..	38,177
Females .. ..	12,083
Total .. ..	50,260

Value of Output £168,765,663

Cost of Materials £102,943,531

Added Value .. £ 65,822,132

## FACTORY PRODUCTION—SUMMARY BY EMPLOYMENT DISTRICTS, 1958-59\*

Employment District	Number of Factories	Persons Engaged		Salaries and Wages Paid		Cost of Materials Output	Value of		Percentage of Total
		Males	Females	Males	Females		Total	Added Value	
		No.				£(000)			
Whangarei	237	2,570	227	2,047	94	12,837	17,886	5,049	2.10 (2.20)
Auckland	2,132	34,682	16,372	30,653	7,496	112,717	182,257	69,540	28.88 (27.44)
Hamilton	532	6,181	868	5,160	369	28,534	39,177	10,643	4.42 (4.50)
Paeroa	123	1,462	328	1,185	127	11,057	13,625	2,567	1.07 (1.16)
Tauranga	115	1,048	209	799	79	4,402	6,140	1,738	0.72 (0.58)
Rotorua	207	5,283	392	4,994	179	13,648	30,016	16,369	6.80 (7.04)
Gisborne	115	1,387	367	1,089	154	3,746	5,971	2,225	0.92 (0.98)
Napier	159	1,661	410	1,334	179	4,813	7,747	2,934	1.22 (1.29)
Hastings	164	3,159	617	2,661	288	11,297	16,111	4,814	2.00 (2.14)
New Plymouth	346	4,033	775	3,398	317	20,698	27,315	6,617	2.75 (2.78)
Wanganui	238	2,787	926	2,451	372	10,298	15,028	4,730	1.96 (2.01)
Palmerston Nth	438	4,729	1,548	3,954	684	18,798	27,025	8,227	3.42 (3.51)
Masterton	145	1,678	332	1,393	135	7,247	9,835	2,588	1.07 (1.04)
Lower Hutt	320	7,737	2,759	7,502	1,380	34,686	52,866	18,180	7.55 (7.77)
Wellington	722	9,040	4,915	8,245	2,355	20,927	39,691	18,763	7.79 (7.69)
Totals, North Island	5,993	87,437	31,045	76,864	14,208	315,704	490,689	174,985	72.67 (72.13)



# FACTORY PRODUCTION—ADDED VALUE BY INDUSTRY GROUPS FOR MAIN EMPLOYMENT DISTRICTS, 1958-59\*

Industry Group	Auckland	Lower Hutt	Wellington	Other North Island Districts	Christchurch	Dunedin	Other South Island Districts	Total for New Zealand	Percentage of Total
Food .. .. .	12,137	1,576	1,060	18,186	4,756	3,345	5,825	46,885	19.47
Beverages .. .. .	1,792	135	590	1,431	1,054	615	348	5,965	2.48
Tobacco manufactures .. .. .	+	+	+	+	-	-	-	1,981	0.82
Textiles .. .. .	2,893	879	623	1,836	2,099	1,623	1,426	11,378	4.73
Footwear, clothing .. .. .	9,153	753	2,733	2,811	3,653	988	402	20,494	8.51
Wood manufactures .. .. .	2,672	419	414	10,987	1,502	751	2,886	19,631	8.15
Furniture and fittings .. .. .	2,385	415	384	956	845	339	262	5,586	2.32
Paper and products .. .. .	3,630	443	527	10,027	384	262	358	15,631	6.49
Printing, publishing .. .. .	4,356	185	3,968	2,640	1,904	1,208	1,111	15,371	6.38
Leather and products .. .. .	931	38	98	75	350	261	79	1,833	0.76
Rubber products .. .. .	1,472	1,032	72	474	2,847	57	41	5,993	2.49
Chemicals and products .. .. .	3,183	2,079	1,375	1,972	1,060	922	275	10,867	4.51
Petroleum, coal products .. .. .	377	75	208	168	90	38	1	957	0.40
Non-metallic mineral products .. .. .	3,576	492	308	4,433	1,541	1,332	2,328	14,009	5.82
Basic metal products .. .. .	569	146	104	415	248	83	36	1,600	0.67

£(000)

Metal products ..	6,082	1,175	1,163	972	1,564	979	283	12,217	5.07
Machinery ..	4,378	1,240	1,925	3,085	1,311	591	1,040	12,572	5.22
Electrical products ..	1,522	524	1,467	338	1,627	529	-	6,007	2.49
Transport ..	6,099	4,627	1,792	7,158	3,388	1,296	2,873	27,233	11.31
Miscellaneous ..	2,332	1,952	1,952	537	605	146	56	4,598†	1.91
Total added value ..	69,540	18,180	18,763	68,501	30,828	15,366	19,628	240,807	100.00
Percentage of N.Z. total	28.88	7.55	7.79	28.45	12.80	6.38	8.15	100.00	...

\*Boundaries shown in maps on pages 154 and 155.  
 †Included in Miscellaneous. ‡Excludes the total for New Zealand of tobacco manufactures.

NUMBER OF PERSONS EMPLOYED

Industry Group

Food ..  
 Beverages ..  
 Tobacco manufactures ..  
 Textiles ..  
 Footwear, other wearing apparel, and made-up  
 leather goods ..  
 Wood and cork products (except furniture)  
 Furniture and fittings ..  
 Paper and allied products ..  
 Printing, publishing, etc. ..  
 Leather and leather products (except footwear  
 and apparel) ..  
 Rubber products ..  
 Chemical and chemical products ..  
 Petroleum and coal products ..  
 Non-metallic mineral products and  
 basic metal manufactures ..  
 Metal products (except machinery and transport  
 equipment) ..  
 Machinery (except electrical)  
 Electrical machinery and appliances ..  
 Transport equipment ..  
 Miscellaneous products ..  
 Total persons engaged



## NUMBER OF PERSONS ENGAGED

Industry Group	1956-57*	1957-58	1958-59
Food .. .. .	28,656	29,835	30,785
Beverages .. .. .	2,239	2,322	2,198
Tobacco manufactures .. .. .	1,109	1,184	1,280
Textiles .. .. .	8,273	8,671	9,557
Footwear, other wearing apparel, and made-up textile goods .. .. .	24,279	25,474	26,027
Wood and cork products (except furniture) .. .. .	12,451	12,401	12,785
Furniture and fittings .. .. .	4,944	5,112	4,984
Paper and paper products .. .. .	4,615	4,858	5,191
Printing, publishing, etc. .. .. .	9,684	10,102	10,408
Leather and leather products (except footwear and apparel) .. .. .	1,494	1,465	1,611
Rubber products .. .. .	2,833	2,805	2,911
Chemicals and chemical products .. .. .	4,971	5,076	5,222
Petroleum and coal products .. .. .	320	375	404
Non-metallic mineral products n.e.i. .. .. .	6,186	6,541	6,825
Basic metal manufactures .. .. .	841	850	924
Metal products (except machinery and transport equipment) .. .. .	7,453	7,902	8,306
Machinery (except electrical) .. .. .	8,733	8,963	9,414
Electrical machinery and appliances .. .. .	3,851	4,081	4,421
Transport equipment .. .. .	21,053	21,994	22,045
Miscellaneous products .. .. .	2,767	2,974	3,444
Total persons engaged .. .. .	156,752	162,985	168,742

\*Revised.

## FACTORY PRODUCTION—PRINCIPAL INDUSTRIES

Year	Establishments	Persons Engaged	Salaries and Wages	Value of Output	Added Value
(000)	number			£(000)	
<i>Meat Freezing and Preserving</i>					
1900-01 ..	34	2,221	200	3,720	..
1910-11 ..	41	3,978	445	7,305	771
1920-21 ..	51	8,631	1,738	13,669	2,226
1930-31 ..	40	5,891	1,623	12,970	2,314
1940-41 ..	39	9,274	3,020	27,244	5,408
1950-51 ..	48	11,771	7,498	68,412	6,494
1957-58 ..	35	15,641	14,700	108,189	22,120
1958-59 ..	34	16,456	16,170	109,380	22,454
<i>Butter and Cheese, etc.</i>					
1900-01 ..	248	1,221	96	1,535	340
1910-11 ..	340	1,560	170	3,919	614
1920-21 ..	423	3,762	712	19,002	2,601
1930-31 ..	482	4,184	914	17,319	2,238
1940-41 ..	416	4,080	1,204	32,771	2,707
1950-51 ..	376	4,485	2,545	66,848	5,655
1957-58 ..	..	4,817	3,856	93,502	9,582
1958-59 ..	..	4,586	3,948	86,351	9,135
<i>Biscuit and Confectionery</i>					
1900-01 ..	46	972	54	287	122
1910-11 ..	42	1,110	78	428	185
1920-21 ..	51	1,698	231	1,271	479
1930-31 ..	60	2,716	368	1,597	843
1940-41 ..	54	3,526	597	2,636	1,204
1950-51 ..	813	2,990	1,207	6,034	2,427
<i>Biscuits</i>					
1956-57 ..	10	1,294	730	3,288	1,499
1957-58 ..	9	1,223	761	3,463	1,593
1958-59 ..	9	1,202	777	3,601	1,648
<i>Confectionery</i>					
1956-57 ..	46	1,821	1,001	4,911	1,889
1957-58 ..	42	1,811	1,050	5,265	2,118
1958-59 ..	41	1,779	1,070	5,578	2,310

## FACTORY PRODUCTION—Principal Industries—continued

Year	Establishments	Persons Engaged	Salaries and Wages	Value of Output	Added Value
(000)	number			£(000)	
<i>Brewing and Malting*</i>					
1900-01 ..	107	827	99	659	429
1910-11 ..	88	848	123	787	365
1930-31 ..	51	952	266	1,248	825
1950-51 ..	35	1,318	704	4,227	1,977
1957-58 ..	25	1,360	1,186	7,551	3,699
1958-59 ..	24	1,245	1,148	7,455	4,032
<i>Sawmilling (excluding Logging Operations)</i>					
1921-22 ..	321	3,754	867	3,293	1,930
1930-31 ..	314	2,851	602	1,983	996
1950-51 ..	493	4,640	2,552	10,533	5,144
1957-58 ..	501	5,883	4,646	17,740	9,839
1958-59 ..	486	5,984	4,954	18,895	10,291
<i>Pulp, Paper, and Paperboard</i>					
1955-56 ..	5	1,808	1,660	9,886	6,468
1956-57 ..	6	1,994	1,879	12,398	8,410
1957-58 ..	6	2,077	2,234	15,378	10,805
1958-59 ..	7	2,091	2,205	16,005	11,093
<i>Printing and Publishing Newspapers</i>					
1950-51 ..	95	3,986	2,046	6,075	4,291
1956-57 ..	96	4,950	3,856	12,035	7,819
1957-58 ..	95	5,146	4,161	13,139	8,647
1958-59 ..	95	5,270	4,392	13,492	8,853
<i>Job and General Printing</i>					
1950-51 ..	249	4,031	1,826	4,980	3,061
1956-57 ..	269	4,340	3,011	8,199	4,975
1957-58 ..	275	4,518	3,353	9,027	5,490
1958-59 ..	276	4,664	3,510	9,650	5,873

\*Figures for the three latest years represent the brewing activities of breweries only, malting being now recorded separately.

## FACTORY PRODUCTION—Principal Industries—continued

Year to which output refers	(000's)			number			£(000)		
	Establishments	Persons Engaged	Salaries and Wages	Persons Engaged	Salaries and Wages	Value of Output	Added Value		
1900-01	231	1,580	105	1,580	105	166	166		
1910-11	251	1,754	180	1,754	180	292	292		
1920-21	565	3,264	1,676	3,264	1,676	1,034	1,034		
1930-31	1,098	6,354	2,653	6,354	2,653	1,789	1,789		
1940-41	1,369	7,398	4,416	7,398	4,416	2,703	2,703		
1950-51	1,516	12,984	59,432	12,984	59,432	9,801	9,801		
1957-58	1,842	18,713	59,769	18,713	59,769	23,199	23,199		
1958-59	1,898	18,597	56,932	18,597	56,932	22,895	22,895		
1900-01	126	2,696	192	2,696	192	256	256		
1910-11	74	2,072	198	2,072	198	285	285		
1920-21	74	2,286	620	2,286	620	595	595		
1930-31	72	2,364	1,142	2,364	1,142	592	592		
1940-41	76	4,384	2,549	4,384	2,549	1,115	1,115		
1950-51	133	5,074	6,375	5,074	6,375	2,962	2,962		
1957-58	121	4,773	8,047	4,773	8,047	4,093	4,093		
1958-59	128	4,937	3,252	4,937	3,252	4,717	4,717		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
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1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
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1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
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1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
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1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
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1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
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1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952	170	2,952	170	209	209		
1920-21	197	6,452	507	6,452	507	1,279	1,279		
1930-31	244	7,690	2,859	7,690	2,859	1,271	1,271		
1940-41	414	14,489	5,908	14,489	5,908	2,998	2,998		
1950-51	837	18,832	23,233	18,832	23,233	9,221	9,221		
1957-58	788	19,365	31,454	19,365	31,454	13,224	13,224		
1958-59	800	19,706	33,913	19,706	33,913	14,312	14,312		
1900-01	71	3,299	127	3,299	127	204	204		
1910-11	71	2,952							

## FACTORY PRODUCTION—Principal Industries—continued

Year	Establishments	Persons Engaged	Salaries and Wages	Value of Output	Added Value
	number			£(000)	
<i>Knitting Mills</i>					
1956-57 ..	87	3,743	2,094	7,243	3,480
1957-58 ..	86	4,085	2,322	8,513	4,048
1958-59 ..	89	4,435	2,670	9,862	4,617
<i>Rubberware</i>					
1950-51 ..	25	1,897	999	4,318	2,368
1955-56 ..	28	2,269	1,857	8,265	3,991
1956-57 ..	27	2,268	1,970	8,683	4,059
1957-58 ..	26	2,227	2,089	8,874	4,411
1958-59 ..	28	2,339	2,178	9,373	4,841
<i>Sheetmetal Working</i>					
1950-51 ..	157	2,954	1,438	5,181	2,398
1955-56 ..	167	3,567	2,675	9,567	4,617
1956-57 ..	164	3,462	2,642	9,374	4,614
1957-58 ..	155	3,531	2,817	10,276	4,904
1958-59 ..	151	3,733	3,052	11,365	5,347
<i>Machinery n.e.i.</i>					
1950-51 ..	338	6,089	3,095	9,700	5,146
1955-56 ..	410	7,859	6,061	21,523	9,994
1956-57 ..	408	7,602	5,963	20,848	9,735
1957-58 ..	419	7,925	6,444	22,440	10,699
1958-59 ..	422	8,546	7,173	23,387	11,508
<i>Metal Products n.e.i.</i>					
1950-51 ..	129	2,292	1,200	3,879	2,098
1955-56 ..	143	3,091	2,514	8,289	4,300
1956-57 ..	153	3,135	2,478	8,704	4,325
1957-58 ..	152	3,382	2,752	9,878	4,798
1958-59 ..	168	3,545	3,026	10,705	5,265
<i>Electrical Machinery and Appliances n.e.i.</i>					
1950-51 ..	111	2,010	878	3,424	1,513
1955-56 ..	107	2,206	1,460	6,300	2,794
1956-57 ..	105	2,046	1,420	6,420	2,715
1957-58 ..	106	2,137	1,531	7,403	3,177
1958-59 ..	106	2,241	1,661	8,145	3,565

# PRODUCTION OF CERTAIN IMPORTANT FACTORY PRODUCTS

Product	Unit	1900-01	1936-37	1956-57	1958-59
(000)					
Mutton*	Carcasses	2,145	2,030	2,913	4,233
Lamb*	Carcasses	1,203	9,239	13,926	17,835
Beef*	Cwt. ...	306	869	3,147	2,494
Canned meats	Cwt. ...	70	112	127	84
Hams and bacon	Cwt. ...	56	174	308	325
Butter, creamery	Cwt. ...	266	3,553	3,982	4,366
Cheese	Cwt. ...	140	1,826	1,883	1,705
Flour	Tons	83	133	185	200
Biscuits	Tons	..	7	16	17
Confectionery	Tons	..	11	16	17
Jams and jellies	Cwt. ...	29	60	63	81
Pulped and preserved fruit	Cwt. ...	1	54	88	140
Ale and stout	Gallons	7,380	13,573	48,652	47,795
Aerated waters and cordials	Gallons	..	2,145	7,117	7,521
Pickles, sauces	Doz. bot.	76	150	544†	697†
Tallow	Tons	15	29	58	72
Rough-sawn timber	Ft. b.m.	262‡	306‡	597‡	637‡
Butter-boxes	Number	159	5,714	179	132
Cheese-crates and cases	Number	33	1,090	1,055	873
Cement	Tons	..	151	472	542
Bricks	Number	41,290	31,834	46,293	55,382
Chemical fertilisers	Tons	..	396	1,015	882
Manures	Tons	12	38	41	46
Boots and shoes	Pairs	1,162	2,001	3,529	4,484
Slippers	Pairs	105	1,209	1,400	1,607
Hosiery	Doz. prs.	103	295	754	1,056
Tweed and cloth	Yards	1,446	1,612	1,760	2,607
Flannel	Yards	1,191	668	282	290
Blankets	Pairs	50	168	154	168

\*Products of meat-freezing works—Beef being shown in carcass weight.  
Gallons. ‡(000,000) in this case.



# PRODUCTION OF CERTAIN IMPORTANT **PRODUCTION OF HOME APPLIANCES**

	1955-56	1956-57	1957-58	1958-59	1959-60
Toasters ..	30,315	33,784	28,559	33,640	31,592
Irons ..	64,221	19,945	8,939	19,872	34,774
Jugs and kettles ..	41,999	47,131	55,744	47,169	53,122
Radiators ..	28,978	22,477	35,129	51,117	47,245
Vacuum cleaners ..	31,399	28,449	34,784	38,210	37,280
Washing machines ..	45,458	33,746	36,896	35,950	38,080
Refrigerators*	71,564	58,809	63,025	51,209	49,624
Electric ranges ..	31,049	26,028	29,130	34,806	32,969
Electric rangettes ..	5,469	4,058	4,379	4,286	3,756
Lawnmowers—					
Hand ..	27,970	20,354	12,579	14,959	9,939
Motor ..	31,825	42,580	52,919	44,930	43,906
Radios ..	100,764	97,676	106,304	127,262	120,867

\*Includes home and commercial refrigerators and freezers.

Further details relating to the size of refrigerators produced are given below for the four latest years.

	1956-57	1957-58	1958-59	1959-60
Refrigerators—				
Under 4 cub. ft. ..	9,903	7,577	3,463	2,366
4 and under 6 cub. ft. ..	9,674	4,720	5,853	4,588
6 and under 8 cub. ft. ..	27,718	33,460	25,753	27,005
8 and up to 12 cub. ft. (inclusive) ..	7,729	12,316	11,348	10,748
Home freezers ..	1,095	2,067	2,480	2,998
Other, including frozen food, ice cream, etc., display cabinets ..	2,690	2,885	2,312	1,919
Totals ..	58,809	63,025	51,209	49,624

# STILL ONE NEW BUILDING PERMITS TOTAL NUMBER ISSUED FOR NEW ZEALAND

Permits issued for New Houses and Flats				Year Ended 31 March	
Total Value, New Houses and Flats	Private	Government	Total	Total Value, All Buildings	
1950	12,262	5,395	17,657	28,999	42,477
1951	14,551	3,298	17,849	32,728	48,770
1952	14,297	2,814	17,111	36,457	59,243
1953	12,607	3,610	16,217	37,278	61,128
1954	14,025	3,432	17,457	41,736	69,500
1955	17,420	3,443	20,863	52,767	93,405
1956	16,234	3,270	19,504	51,486	90,173
1957	15,694	2,660	18,354	49,214	89,388
1958	16,985	1,970	18,955	52,504	101,767
1959	18,121	2,447	20,568	57,014	101,466
1960	20,527	3,051	23,578	66,339	114,013

£(000)

## COMPLETED HOUSES AND FLATS

Year Ended 31 March	Urban Districts	Rural Districts	Total, New Zealand
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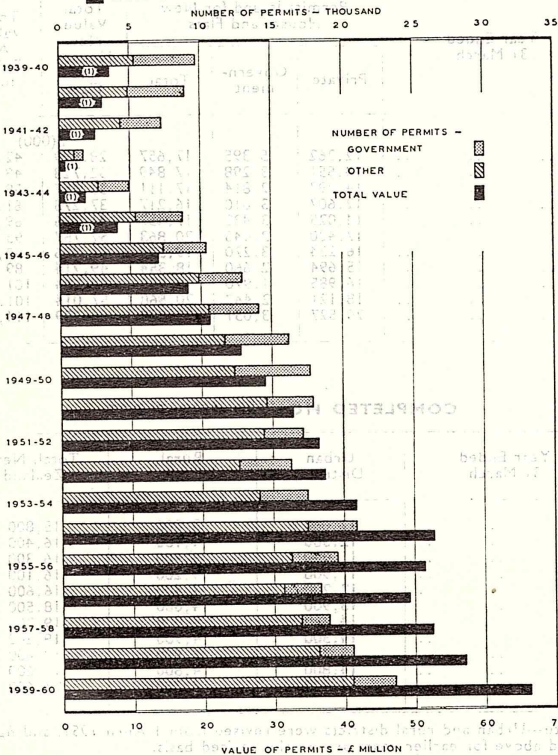
1950	12,000	3,800	15,800
1951	12,300	4,100	16,400
1952	11,900	4,400	16,300
1953	11,900	4,200	16,100
1954	12,200	4,400	16,600
1955	13,900	4,600	18,500
1956	14,200	5,000	19,200
1957	14,300	4,900	19,200
1958	13,700	4,900	18,600
1959	14,800	4,800	19,600
1960	16,900	4,700	21,600

Note—Urban and rural districts were revised from 1 April 1951, and figures quoted above for earlier years are on the revised basis.

# BUILDING PERMITS FOR NEW HOUSES AND FLATS

## URBAN AND RURAL COMBINED

INFORMATION REGARDING THE VALUE OF NEW HOUSES AND FLATS IN RURAL AREAS WAS NOT COLLECTED DURING THESE YEARS



# **BUILDING ACTIVITY—PERMITS ISSUED**

(Includes all Government building operations)

## **URBAN DISTRICTS**

Year Ended 31 March	New Private Houses and Flats		Other New Build- ings	Alter- ations and Additions	Total, All Buildings
	Number	Value			
				£(000)	
1942	5,503	5,559	1,400	2,025	8,984
1943	863	834	529	1,299	2,662
1944	3,604	4,035	1,494	2,781	8,310
1945	6,698	8,743	1,662	2,352	12,757
1946	7,736	11,212	3,103	2,630	16,945
1947	9,516	14,307	3,319	3,533	21,159
1948	9,854	15,906	2,374	3,146	21,426
1949	11,102	19,048	2,924	4,458	26,430
1950	11,530	20,823	3,397	6,146	30,366
1951	11,379	22,991	4,689	7,351	35,031
1952	10,848	25,223	8,661	9,189	43,073
1952	12,443	27,763	8,855	9,661	46,279
1953	11,700	28,045	9,037	10,098	47,180
1954	12,596	31,524	10,981	11,467	53,973
1955	15,443	40,242	20,485	13,864	74,590
1956	14,162	38,512	16,382	15,264	70,157
1957	13,445	37,171	17,062	14,776	69,009
1958	13,772	39,254	23,190	16,993	79,438
1959	15,590	44,501	17,978	17,830	80,309
1960	18,437	53,197	19,344	20,490	93,031

Since April 1951 urban districts have been revised to include the counties of Waitemata, Manukau, Paparua, Peninsula, and Taiari. Accordingly, figures for the years quoted under the line (i.e., from 1951-52) are not comparable with those for earlier periods as they are on the revised basis.

The total value of building permits (including all Government building operations) in rural districts was £20,981,000 for 1959-60. This amount included permits for 5,141 new private houses and flats, value £13,142,000.

## DWELLINGS

(Including Dwellings Occupied by Maoris)

				Numbers	
Nature of Dwelling				1951 Census	1956 Census
<b>A. Inhabited Dwellings</b>					
Permanent private dwellings—					
Private house, not partly sublet .. .. .				437,078	495,632
Private house, partly sublet .. .. .				1,225	3,684
Flat .. .. .				35,021	41,669
Combined shop and dwelling, rooms attached to offices, etc. .. .. .				8,040	7,686
Bach, hut .. .. .				12,393	14,340
Other .. .. .				255	241
<b>Totals</b> .. .. .				<b>494,012</b>	<b>563,052</b>
Temporary dwellings—					
Mobile residences .. .. .				1,675	1,580
Other .. .. .				833	344
<b>Totals</b> .. .. .				<b>2,508</b>	<b>1,924</b>
<b>Non-private dwellings—</b>					
Hotels, boardinghouses, etc. .. .. .				6,354	6,071
Public and private hospitals .. .. .				515	490
Camps .. .. .				550	567
Other (including not specified) .. .. .				1,048	655
<b>Totals</b> .. .. .				<b>8,467</b>	<b>7,783</b>
<b>Grand totals, inhabited dwellings</b> .. .. .				<b>504,987</b>	<b>572,759</b>
<b>B. Uninhabited Dwellings</b>					
Occupants temporarily away .. .. .				9,307	10,944
Untenanted dwellings .. .. .				7,747	12,614
Baches (weekend or summer dwellings) .. .. .				15,615	19,899
<b>Totals</b> .. .. .				<b>32,669</b>	<b>43,457</b>
<b>C. Building</b>					
Dwellings in course of erection .. .. .				9,597	10,462

# INHABITED PERMANENT PRIVATE DWELLINGS: NUMBER OF ROOMS

## INHABITED PERMANENT PRIVATE DWELLINGS: TENURE

Tenure	1951	1956 Census	
		Numbers	Per Cent
Renting or leasing	144,721	25.80	
Free with job	34,270	6.11	
Loaned without payment	9,224	1.65	
Buying on time payment or with table mortgage	130,947	23.35	
Buying with flat mortgage	72,760	12.97	
Unspecified mortgage cases	553	0.10	
Owned without mortgage	168,383	30.02	
Not specified	2,194	...	
<b>Totals</b>	<b>563,052</b>	<b>100.00</b>	

## INHABITED PERMANENT PRIVATE DWELLINGS: HOUSEHOLD AMENITIES, 1956 CENSUS

Amenity	Number of Dwellings				
	With Amenity		Without Amenity	Total (Including Not Specified)	Total
	Not Shared	Shared			
Piped water supply	472,569	8,672	78,180	563,052	
Hot water service	487,676	9,291	65,206	563,052	
Installed bathtub or shower	517,019	13,494	31,646	563,052	
Flush toilet	442,065	13,456	106,698	563,052	
Refrigerator	301,565	3,281	256,650	563,052	
Electric washing machine	316,511	5,356	239,367	563,052	

Note—Figures in above tables include dwellings occupied by Maoris.



## NUMBER OF ROOMS

INHABITED PERMANENT PRIVATE DWELLINGS: TOTAL OCCUPANTS

Average occupants per dwelling

# INHABITED PERMANENT PRIVATE DWELLINGS: MATERIALS OF OUTER WALLS

Material of Outer Walls	Number of Dwellings	
	1951 Census	1956 Census
Wood .....	374,566	411,370
Stone .....	1,086	1,121
Concrete, including concrete blocks ..	14,465	17,869
Concrete and wood ..	1,375	1,087
Brick, including hollow brick ..	34,561	47,420
Brick and wood ..	3,680	3,332
Brick and other material ..	2,939	3,401
Wood and iron ..	5,270	3,721
Wood and proprietary wallboard ..	2,407	2,369
Iron ..	5,357	3,862
Asbestos ..	1,543	2,011
Proprietary wallboards of asbestos type ..	19,002	26,250
Roughcast on wood: lath and plaster ..	5,313	23,999
Roughcast, not otherwise defined ..	8,209	3,945
Other materials ..	5,432	3,922
Not specified ..	8,807	7,373
Totals ..	494,012	563,052

# INHABITED PERMANENT PRIVATE DWELLINGS: MEANS OF COOKING

Means of Cooking	1956 Census	
	Number	Per Cent
Electric range, stove ..	318,810	56.88
Electric cooker, stovette, rangette, plate, ring, etc. ..	2,831	0.51
Gas range, stove ..	88,818	15.85
Gas cooker, stovette, ring, etc. ..	411	0.07
Coal, wood, coke range ..	108,291	19.32
Oil range, stove ..	591	0.10
Oil, other, including primus stove ..	236	0.04
Electric range and gas range ..	4,523	0.81
Electric range and coal, wood, coke range ..	25,460	4.54
Gas range and coal, wood, coke range ..	8,296	1.48
Other, including open fire, primus (not stove), camp oven, etc. ..	2,246	0.40
Not specified ..	2,539	...
Totals ..	563,052	100.00

## Number of Dwellings

12,48

benefits to

also

Retail Sales of Electricity

## GOVERNMENT ELECTRIC POWER STATIONS

(Including operating stations and those under construction or for which contracts for machinery have been let.)

Name of Station	Installed Capacity at 31 March 1961		Ultimate Installed Capacity	
	No. of Units	Kilowatts	No. of Units	Kilowatts
<b>Hydro-electric—</b>				
Karapiro .. .. .	3	90,000	3	90,000
Arapuni .. .. .	8	157,800	8	157,800
Waipapa* .. .. .	..	..	3	51,000
Maraetai .. .. .	..	180,000	10	360,000
Whakamaru .. .. .	4	100,000	4	100,000
Atiamuri .. .. .	3	63,000	4	84,000
Ohakuri .. .. .	2	56,000	4	112,000
Aratiatia* .. .. .	..	..	3	90,000
Matahina* .. .. .	..	..	2	70,000
<b>Waikaremoana—</b>				
Kaitawa .. .. .	2	32,000	2	32,000
Tuai .. .. .	3	52,000	3	52,000
Piripaua .. .. .	2	40,000	2	40,000
Mangahao .. .. .	5	19,200	5	19,200
Cobb River .. .. .	6	32,000	6	32,000
Arnold .. .. .	2	3,060	2	3,060
Lake Coleridge .. .. .	9	34,500	9	34,500
Highbank .. .. .	1	25,200	1	25,200
Waitaki .. .. .	7	105,000	7	105,000
Benmore* .. .. .	..	..	6	540,000
Lake Tekapo .. .. .	1	25,200	1	25,200
Roxburgh .. .. .	4	160,000	8	320,000
Lake Monowai .. .. .	3	6,000	3	6,000
<b>Steam—</b>				
King's Wharf .. .. .	4	27,000	4	27,000
Meremere .. .. .	6	180,000	6	180,000
Wairakei (geothermal) .. .. .	8	80,070	..	..
Evans Bay .. .. .	4	22,000	4	22,000
<b>Diesel—</b>				
Stoke .. .. .	6	2,350	6	2,350
Dobson .. .. .	4	5,760	4	5,760

\*Under construction.

## GOVERNMENT ELECTRIC POWER STATION

(including operation stations and the water connection in the station)  
 contracts a machinery have been (as)

## GASWORKS

The first gasworks to operate in New Zealand was erected at Auckland in 1862; in 1869 there was a gasworks in each of the four main centres; and by 1916 there were 56 works in operation producing 2,776 million cubic feet of gas during the year. In 1960 the number of works had fallen to 33, but the annual generation of gas amounted to 5,664 million cubic feet.

Year	Number of Works	Gas Made (Million C. Ft.)	Gas Sold (Million C. Ft.)	Revenue From Gas Sales £(000)	Number of Consumers (000)
1867 ..	3	..	..	..	..
1880-81 ..	17	247	..	..	..
1890-91 ..	27	427	..	160	..
1900-01 ..	30	787	..	245	..
1910-11 ..	48	2,075	1,882	500	60
1920-21 ..	50	3,401	3,003	1,147	90
1930-31 ..	46	4,230	3,594	1,299	88
1940-41 ..	44	4,480	3,885	1,328	204
1950-51 ..	44	5,446	4,577	2,215	206
1957-58 ..	33	5,311	4,241	2,871	176
1958-59 ..	33	5,520	4,380	2,981	171
1959-60 ..	33	5,664	4,540	3,076	169

## CENSUS OF DISTRIBUTION, 1958

## RETAIL

The following tables give a summary of results of the 1958 Census of Distribution. The period to which most of the information relates is the year ended 31 March 1958.

	Popu- lation, March 1958	Number of Stores	Sales or Turn- over During Year	Stocks at Close of Year
<i>Provincial District</i>	(000)		£(000)	
Auckland	921.9	10,804	231,808	36,352
Hawke's Bay	106.4	1,333	30,156	5,071
Taranaki	97.0	1,104	26,141	4,243
Wellington	442.0	5,261	122,872	20,502
Marlborough	27.3	314	6,441	1,105
Nelson	72.7	885	16,545	2,667
Westland	18.7	324	5,268	866
Canterbury	322.5	3,644	86,041	14,152
Otago—				
Otago portion	172.1	2,176	45,392	7,549
Southland portion	89.8	1,031	28,114	4,647
Totals, New Zealand	2,270.4	26,876	598,778	97,154
<i>Location Group</i>				
Main urban areas (including Hutt U.A.)	940.5	11,795	274,696	43,158
Secondary urban areas (excluding Hutt U.A.)	313.7	4,540	119,462	20,221
Smaller centres	164.5	3,323	82,252	14,394
Other urban	159.7	3,564	67,039	11,620
Rural	692.0	3,654	55,329	7,761
Totals, all retail stores	2,270.4	26,876	598,778	97,154



## CENSUS OF DISTRIBUTION, 1958—continued

## RETAIL—continued

Store-type Group	Number of Stores	Total Number of Paid Employees on 15 April 1958	Total Labour Force on 15 April 1958	Average Labour Force per Store
Food and drink .. .. .	13,464	26,724	45,053	3.3
Apparel .. .. .	3,851	11,241	14,998	3.9
Furniture .. .. .	1,339	5,999	7,117	5.3
Automotive .. .. .	1,032	5,284	6,197	6.0
Hardware .. .. .	774	3,790	4,488	5.8
Chemical (chemist, etc.) .. .. .	886	2,406	3,181	3.6
Department, variety, and general stores .. .. .	689	14,467	15,018	21.8
Miscellaneous .. .. .	4,841	15,873	20,637	4.3
Totals, all retail stores .. .. .	26,876	85,784	116,689	4.3

Store-type Group	Salaries and Wages Paid During Year	Sales or Turnover During Year	Average Sales or Turnover per Unit of Labour Force	Stocks at Close of Year
------------------	-------------------------------------	-------------------------------	--	-------------------------

	£(000)	£(000)	£(000)	£(000)
Food and drink .. .. .	15,366	201,771	4,479	12,189
Apparel .. .. .	6,146	65,396	4,360	21,215
Furniture .. .. .	4,117	38,684	5,435	8,979
Automotive .. .. .	3,716	63,116	10,185	7,376
Hardware .. .. .	2,713	30,574	6,812	6,726
Chemical (chemist, etc.) .. .. .	1,477	12,497	3,929	2,714
Department, variety, and general stores .. .. .	7,592	69,756	4,645	14,047
Miscellaneous .. .. .	10,382	116,984	5,669	23,908
Totals, all retail stores .. .. .	51,509	598,778	5,131	97,154

## CENSUS OF DISTRIBUTION, 1958—continued

## RETAIL—continued

Type of Organisation	Number of Stores	Sales or Turnover During Year	Stocks at Close of Year
		£(000)	
Private registered companies	9,486 (35.3)	300,519 (50.2)	55,828 (57.5)
Public registered companies	1,099 (4.1)	116,541 (19.5)	20,503 (21.1)
Individual ownership	11,759 (43.8)	109,516 (18.3)	12,470 (12.8)
Partnership	4,042 (15.0)	51,222 (8.5)	5,467 (5.6)
Other	490 (1.8)	20,980 (3.5)	2,886 (3.0)
Totals, all retail stores	26,876 (100.0)	598,778 (100.0)	97,154 (100.0)

Amount of Total Turnover (1957-58)	Number of Stores	Total Number of Paid Employees on 15 April 1958	Total Labour Force on 15 April 1958	Salaries and Wages Paid During Year	Sales or Turnover During Year
£				£(000)	
Under 5,000	5,225	2,142	8,795	778	15,913
5,000-9,999	7,165	7,096	16,530	3,209	52,676
10,000-19,999	7,770	15,320	24,912	8,293	110,344
20,000-49,999	4,787	21,060	25,446	13,358	141,564
50,000-99,999	1,099	11,210	11,796	7,466	75,666
100,000-249,999	615	12,117	12,333	8,093	91,970
250,000-499,999	152	6,750	6,778	4,347	51,476
500,000 and over	63	10,089	10,099	5,965	59,169
Totals, all retail stores	26,876	85,784	116,689	51,509	598,778

Note—The figures quoted in parentheses are in each case the percentage of total.

## CENSUS OF DISTRIBUTION, 1958—continued

## WHOLESALE

Location Group	Population at 31 March 1958	Number of Stores	Sales or Turnover During Year	Stocks at Close of Year
	(000)			
Main Urban Areas (incl. Hutt U.A.)	940.5 (41.4)	1,771 (68.2)	351,715 (81.2)	54,261 (84.8)
Secondary Urban Areas (excl. Hutt U.A.)	313.7 (13.8)	497 (19.2)	57,655 (13.3)	7,126 (11.1)
Smaller centres, other urban, and rural	1,016.2 (44.8)	327 (12.6)	23,926 (5.5)	2,596 (4.1)
Totals, all wholesale stores	2,270.4 (100.0)	2,595 (100.0)	433,296 (100.0)	63,983 (100.0)

Store-type Group	Number of Stores	Total Number of Paid Employees on 15 April 1958	Total Labour Force on 15 April 1958	Salaries and Wages Paid During Year	Sales or Turnover During Year
				£(000)	
Food and drink	622	8,334	8,803	6,060	104,838
Apparel	289	3,584	3,774	2,279	29,467
Furniture	146	1,226	1,322	909	15,045
Automotive	194	3,749	3,801	2,843	58,530
Hardware	288	4,188	4,276	3,051	38,351
General merchants	202	5,560	5,619	4,059	70,567
Miscellaneous	854	10,508	10,888	7,853	116,498
Totals, all wholesale stores	2,595	37,149	38,483	27,054	433,296

Note—The figures quoted in parentheses are in each case the percentage of total.

# CENSUS OF DISTRIBUTION, 1958—continued

## SERVICES

	No.	£(000)	Personal Services	Business and Community Services	Other Services	Total
Number of services	..	..	1,640	353	709	2,702
Turnover during year	..	..	9,088	6,336	2,577	18,001
Location of establishments—						
Main urban areas (including Hutt U.A.)	..	..	759	222	325	1,306
Secondary urban areas (excluding Hutt U.A.)	..	..	326	64	123	513
Smaller centres—	..	..	233	44	89	366
Other urban	..	..	242	17	104	363
Rural	..	..	80	6	68	154
Paid employees on 15 April 1958—						
Males	..	..	2,536	638	541	3,715
Females	..	..	4,605	467	66	5,138
Totals	..	..	7,141	1,105	607	8,853
Total labour force on 15 April 1958	..	..	8,903	1,453	1,381	11,737
Salaries and wages paid during year	..	..	3,466	1,828	392	4,806

# CENSUS OF DISTRIBUTION, 1958—continued

SERV

Amount of Total Turnover £(000)	Personal Services		Community and Business Services		Other Services	
	Number of Services	Sales or Turnover During Year	Number of Services	Sales or Turnover During Year	Number of Services	Sales or Turnover During Year
Under 1,000	373	£(000) 239	88	£(000) 50	130	£(000) 81
1,000-2,999	643	1,152	82	151	332	599
3,000-4,999	219	844	52	202	117	436
5,000-9,999	206	1,419	52	355	84	587
10,000-19,999	119	1,630	31	431	33	426
20,000-49,999	61	1,873	18	546	13	448
50,000 and over	19	1,931	30	4,601		
Totals, all Services	1,640	9,088	353	6,336	709	2,577

CENSUS OF DISTRIBUTION, 1958—continued

# CENSUS OF DISTRIBUTION, 1958—continued

TOTAL SERVICES PROVIDED BY RETAIL STORES AND SERVICE ESTABLISHMENTS

	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	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# **DISTRIBUTION—SAMPLE SURVEY OF RETAIL TRADE\*** **QUARTERLY SALES OR TURNOVER—STORE-TYPE GROUPS**

Store-type Group	Quarter Ended—					
	30/6/59	30/9/59	31/12/59	31/3/60	30/6/60	30/9/60
			£(000)			
Butcher, poultryer, etc.	8,433	8,725	8,968	8,149	8,620	9,139
Grocer	18,981	19,456	21,468	19,788	20,415	21,517
Other food and drink	13,111	13,734	15,151	14,854	14,883	15,616
Footwear	2,777	2,346	3,064	2,515	3,211	2,840
Other apparel	14,898	12,648	15,930	12,942	16,238	14,160
Furniture and soft furnishings	5,146	5,402	6,434	5,207	6,272	6,510
Household appliances, electrical goods, radios, etc.	4,970	5,291	6,598	5,382	5,678	6,452
Hardware, builders' hardware, paints, etc.	7,339	7,302	8,423	7,390	7,708	8,234
Chemist	3,189	3,267	3,920	3,396	3,551	3,849
General, department, and variety	18,155	17,414	22,220	17,729	19,567	18,877
Other	26,619	27,729	32,880	32,078	29,819	31,093
Totals	123,618	123,314	145,056	129,430	135,962	138,287

\*Excluding hotels, chartered clubs, wine and spirit merchants, milk vendors, and the complete automotive group.

**DISTRIBUTION—SAMPLE SURVEY OF RETAIL TRADE\*—continued**  
**VALUE OF STOCKS HELD BY RETAIL STORES**

	Actual Value of Stocks at				
	31 Mar. 1957	31 Mar. 1958	31 Mar. 1960	30 June 1960	30 Sept. 1960
Store-type Group					
Butcher, poulterer, etc.	328	405	402	388	361
Grocer ..	6,547	7,303	8,066	8,374	8,425
Other food and drink ..	1,798	2,042	2,256	2,288	2,301
Footwear ..	3,400	3,659	4,040	4,454	4,483
Other apparel ..	16,433	17,556	20,557	20,706	21,925
Furniture and soft furnishings ..	5,084	5,730	5,947	5,969	6,182
Household appliances, electrical goods, radios, etc.	4,189	4,832	4,721	5,108	5,606
Hardware, builders' hardware, paints, etc.	6,331	6,726	6,841	6,907	7,054
Chemist ..	2,310	2,677	2,835	2,938	2,901
General, department, and variety ..	13,223	14,047	16,268	15,650	17,123
Other ..	21,365	22,362	24,915	24,985	26,164
Totals ..	81,008	87,339	96,848	97,767	102,525

\*Excluding hotels, chartered clubs, wine and spirit merchants, milk vendors, and the complete automotive group.

**DISTRIBUTION—SAMPLE SURVEY OF  
RETAIL TRADE\***—*continued*  
**QUARTERLY SALES OR TURNOVER—ALL STORE TYPES**

Quarter Ended	Total Sales or Turnover					
	In Current £s			In Constant 1957-58 £s		
	As Recorded	Seasonally Corrected		Before Seasonal Correction	Seasonally Corrected	
		Value	Index Number†		Value	Index Number†
		£(m)			£(m)	
1954—Mar ..	93.7	100.2	819	99.6	106.5	871
Jun ..	102.9	103.9	850	107.2	108.2	885
Sep ..	102.3	105.6	863	107.1	110.6	904
Dec ..	120.2	107.9	882	125.4	112.7	922
1955—Mar ..	100.8	107.7	881	105.0	112.2	917
Jun ..	108.1	109.1	892	111.7	112.8	922
Sep ..	108.2	111.6	913	111.3	114.9	939
Dec ..	123.9	111.3	910	128.1	115.1	941
1956—Mar ..	104.9	112.0	916	108.1	115.5	944
Jun ..	111.2	112.2	917	113.6	114.7	938
Sep ..	110.1	113.7	930	110.7	114.2	934
Dec ..	128.7	115.6	945	129.7	116.5	953
1957—Mar ..	109.7	117.2	958	112.1	119.8	980
Jun ..	118.3	119.4	976	119.3	120.5	985
Sep ..	117.3	121.1	990	117.4	121.2	991
Dec ..	136.7	122.8	1004	136.3	122.5	1002
1958—Mar ..	117.8	125.9	1029	117.0	125.0	1022
Jun ..	127.1	128.4	1050	125.4	126.6	1035
Sep ..	120.1	123.9	1013	116.0	119.7	979
Dec ..	135.7	121.9	997	130.3	117.0	957
1959—Mar ..	110.8	118.4	968	106.5	113.8	930
Jun ..	123.6	124.8	1020	118.8	119.9	980
Sep ..	123.3	127.3	1041	117.6	121.4	993
Dec ..	145.1	130.3	1065	138.5	124.4	1017
1960—Mar ..	129.4	138.3	1131	123.5	131.9	1078
Jun ..	136.0	137.3	1123	129.4	130.7	1069
Sep ..	138.3	142.7	1167	130.5	134.7	1101

\*Excluding hotels, chartered clubs, wine and spirit merchants, milk vendors, and the complete automotive group. †Base: Average quarterly values during the year ended March 1958 (= 1000).

**DISTRIBUTION—SAMPLE SURVEY OF RETAIL  
TRADE\*—continued**  
**QUARTERLY SALES OR TURNOVER—ALL STORE TYPES**

Quarter Ended		Turnover per Head of Population					
		In Current £s			In Constant 1957-58 £s		
		As Recorded	Seasonally Corrected		Before Seasonal Correction	Seasonally Corrected	
			Value	Index Number†		Value	Index Number†
		£				£	
1954—	Mar	45.0	48.1	883	47.9	51.2	940
	Jun	49.2	49.7	913	51.3	51.8	951
	Sep	48.8	50.3	924	51.1	52.7	968
	Dec	56.9	51.1	938	59.4	53.4	981
1955—	Mar	47.4	50.7	931	49.4	52.8	970
	Jun	50.7	51.1	938	52.4	52.9	972
	Sep	50.5	52.1	957	52.0	53.6	984
	Dec	57.5	51.6	948	59.4	53.4	981
1956—	Mar	48.3	51.6	948	49.8	53.2	977
	Jun	51.1	51.6	948	52.2	52.7	968
	Sep	50.4	52.0	955	50.7	52.3	961
	Dec	58.5	52.6	966	59.0	53.0	973
1957—	Mar	49.5	52.9	972	50.6	54.1	994
	Jun	53.2	53.7	986	53.6	54.1	994
	Sep	52.4	54.1	994	52.5	54.2	995
	Dec	60.7	54.5	1001	60.5	54.4	999
1958—	Mar	51.9	55.5	1019	51.6	55.1	1012
	Jun	55.8	56.3	1034	55.0	55.6	1021
	Sep	52.5	54.1	994	50.7	52.3	961
	Dec	58.8	52.9	972	56.5	50.7	931
1959—	Mar	47.7	51.0	937	45.9	49.0	900
	Jun	53.1	53.6	984	51.0	51.5	946
	Sep	52.8	54.5	1001	50.3	52.0	955
	Dec	61.7	55.4	1017	58.9	52.9	972
1960—	Mar	54.7	58.5	1074	52.2	55.8	1025
	Jun	57.3	57.9	1063	54.6	55.1	1012
	Sep	58.2	60.0	1102	54.9	56.7	1041

\*Excluding hotels, chartered clubs, wine and spirit merchants, milk vendors, and the complete automotive group. †Base: Average quarterly values during the year ended March 1958 (= 1000).

# **DISTRIBUTION—SAMPLE SURVEY OF RETAIL TRADE\*—continued** **QUARTERLY SALES OR TURNOVER—COMMODITY GROUPS**

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Commodity Group	Quarter Ended—					
	30/6/59	30/9/59	31/12/59	31/3/60	30/6/60	30/9/60
	£(000)					
Groceries and small goods (including butter, bacon, etc.) ..	20,944	21,958	24,076	22,047	22,298	23,563
Butchers' meat, fish, fruit, and vegetables ..	13,512	14,159	15,253	13,901	14,227	15,349
Other foods (baked and cooked foods, meals, etc.) ..	4,742	4,850	5,106	5,000	5,431	5,638
Milk, ice cream, confectionery, soft drinks, etc. ..	4,274	4,333	5,121	5,102	4,806	4,845
Tobacco, cigarettes, and tobaccoonists' sundries ..	4,936	5,155	5,784	5,473	5,590	5,789
Chemists' goods, toiletries, cosmetics (including dispensing) ..	3,881	3,965	4,878	4,028	4,219	4,541
Clothing, drapery, dress piece goods ..	22,046	18,662	23,836	19,061	23,552	20,688
Footwear ..	3,686	3,106	4,131	3,366	4,237	3,733
Furniture, bedding, floor coverings, soft furnishings, and household textiles ..	6,980	7,061	7,996	6,681	8,103	8,104
Musical instruments (including radios)	2,012	1,961	2,677	2,132	2,323	2,589
Household appliances and electrical goods ..	4,239	4,616	6,432	4,861	4,926	5,562
Domestic hardware, china, and glassware	3,428	3,411	4,668	3,512	3,723	3,852
Builders' hardware and materials (excluding timber, bricks, and roofing tiles) ..	6,236	6,224	6,365	5,781	6,238	6,575
Books, stationery, etc. ..	3,394	3,369	4,608	3,622	3,496	3,700
Other commodities ..	19,308	20,484	24,125	24,863	22,793	23,759
Total sales or turnover ..	123,618	123,314	145,056	129,430	135,962	138,287

\*Excluding hotels, chartered clubs, wine and spirit merchants, milk vendors, and the complete automotive group.

## EXTERNAL COMMODITY TRADE

In the external trade statistics exports are valued "free on board". Imports up to 1951 were recorded on the basis of their values for Customs purposes, this being the current domestic value, c.d.v., in the country of export plus 10 per cent. For periods subsequent to 1951 the basis has been the current domestic value without the additional 10 per cent. Totals are also available on the basis of cost including insurance and freight, c.i.f.

## SUMMARY

Calendar Year	Exports (f.o.b.)	Imports		
		c.d.v. Plus 10 Per Cent	c.d.v.	c.i.f. Value
Total Value £(N.Z.) (million)				
1900	13.22	10.21	9.28	..
1910	22.15	16.75	15.23	..
1920	46.41	61.55	55.96	..
1930	44.94	44.34	40.31	..
1935	46.54	36.32	33.02	..
1940	73.74	49.00	44.54	..
1945	81.63	55.09	50.08	..
1950	183.75	157.94	143.58	..
1955	259.29	275.73	250.66	287.13
1956	277.48	258.26	234.78	268.42
1957	276.57	287.91	261.74	297.10
1958	250.17	278.08	252.80	285.08
1959	293.66	225.58	205.08	231.42

## Value Per Head of Mean Population

		£	£	£	£
1900	..	16	13	12	..
1910	..	21	16	15	..
1920	..	37	50	45	..
1930	..	30	30	27	..
1935	..	30	23	21	..
1940	..	45	30	27	..
1945	..	48	33	30	..
1950	..	96	83	75	..
1955	..	121	129	117	134
1956	..	127	118	108	123
1957	..	124	129	117	133
1958	..	109	122	111	125
1959	..	126	97	88	99



# VOLUME INDEX NUMBERS OF EXTERNAL TRADE

Base: 1952 (=100)

Year	Exports		Imports		Total Trade
	New Zealand Produce	Total			
1949	90	89	67	78	
1950	86	86	80	83	
1951	76	76	89	83	
1952	100	100	100	100	
1953	90	90	76	83	
1954	90	90	99	95	
1955	94	94	118	106	
1956	100	100	107	104	
1957	99	100	116	108	
1958	106	106	112	109	
1959	116	116	93	104	

## EXTERNAL TRADE BY PORTS

Port	Imports			Exports		
	c.d.v.			Value for		
	1957	1958	1959	1957	1958	1959
£(000)						
Auckland	105,184	101,727	82,714	80,496	76,977	105,006
Wellington	85,802	82,379	65,589	55,740	47,855	45,976
Lyttelton	37,876	36,605	29,266	26,893	22,744	23,176
Otago	15,060	14,182	11,344	19,330	15,290	18,725
Other ports	17,816	17,907	16,163	94,110	87,307	100,777
Totals	261,738	252,800	205,076	276,569	250,173	293,659

## PRINCIPAL EXPORTS

## IMPORT AND EXPORT PRICE INDICES AND TERMS OF TRADE

Base: 1957 (= 100)

Year	Import Prices	Export Prices	Terms of Trade *
1949	73	67	92
1950	80	95	119
1951	93	111	119
1952	102	90	88
1953	96	100	104
1954	95	102	107
1955	94	104	111
1956	97	100	105
1957	100	100	100
1958	97	85	85
1959	97	98	101

\*Ratio of export prices to import prices, i.e., an index of the purchasing power (in units of imports) of a fixed quantity of exports. An index above or below 100 means only that terms of trade are more or less favourable than in 1957. The choice of 100 is made for arithmetical convenience, not to indicate that 1957 is a normal or standard year.

## PRINCIPAL EXPORTS

Calendar Year	Butter	Cheese	Frozen Meats	Wool	Hides and Skins	Tallow
		tons (000)		lb(m.)		
1905 ..	15.3	4.4	84.5	139.9	..	..
1910 ..	17.8	22.6	132.7	204.4	..	..
1915 ..	21.0	40.9	179.6	196.6	..	..
1920 ..	15.6	61.1	231.5	162.3	..	..
1925 ..	62.3	68.8	170.7	205.7	..	..
1930 ..	94.2	90.6	201.8	197.2	..	..
1935 ..	139.5	86.0	260.3	222.7	..	..
1940 ..	131.1	101.7	348.8	300.3	..	..
1945 ..	103.5	87.4	282.7	166.2	..	..
1950 ..	138.3	99.9	338.1	394.0	..	..
1955 ..	151.0	85.0	378.2	417.4	..	..
1956 ..	167.4	88.9	414.2	427.9	..	..
1957 ..	145.1	88.5	388.4	431.5	..	..
1958 ..	175.4	89.5	405.4	456.9	..	..
1959 ..	193.0	83.5	436.8	528.7	..	..
Value—£(N.Z.) (000)						
1905 ..	1,409	205	2,694	5,301	675	348
1910 ..	1,812	1,195	3,851	8,308	1,129	757
1915 ..	2,701	2,730	7,794	10,388	1,453	781
1920 ..	3,022	6,161	11,674	11,864	5,033	1,749
1925 ..	10,240	5,801	11,175	17,740	3,861	895
1930 ..	11,854	6,438	10,937	7,664	2,203	684
1935 ..	13,617	4,377	12,769	7,097	2,411	631
1940 ..	18,228	8,233	19,681	16,875	3,241	708
1945 ..	19,278	9,519	17,598	12,717	5,008	909
1950 ..	35,567	14,536	28,629	74,653	9,996	2,161
1955 ..	51,022	13,682	60,740	93,887	9,223	2,872
1956 ..	53,168	22,244	63,892	91,532	10,606	2,655
1957 ..	38,456	17,923	64,078	105,959	10,117	3,033
1958 ..	38,850	12,402	73,490	80,037	8,317	3,414
1959 ..	55,808	22,103	71,250	89,643	13,254	3,283

## DIRECTION OF EXPORT COMMODITY TRADE

## PRINCIPAL EXPORTS—continued

Calendar Year	Total Exports of New Zealand	Value	Percentage of Exports of Pastoral Products	ORIGIN OF EXPORTS
1905	£(N.Z.) (000)	£(N.Z.) (000)		
1910	15,504	10,922	70.4	
1915	21,944	17,521	79.8	
1920	54,592	41,560	91.2	
1925	55,521	51,370	94.2	
1930	44,209	41,369	93.6	
1935	46,052	42,647	92.6	
1940	72,974	69,057	94.6	
1945	78,517	68,112	86.7	
1950	182,332	174,399	95.6	
1951	246,394	239,116	97.1	
1952	238,419	228,179	95.7	
1953	233,474	223,746	95.8	
1954	242,373	229,204	94.6	
1955	257,150	246,101	95.7	
1956	275,099	259,667	94.4	
1957	274,305	252,676	93.9	
1958	247,984	231,283	93.3	
1959	290,998	273,271	93.9	

## DIRECTION OF EXTERNAL COMMODITY TRADE

Statistics of merchandise trade with the various countries should be used with caution, as the country of final destination of exports is not known in many cases—for example, in normal times a proportion of the wool exported to the United Kingdom is subsequently re-exported to the Continent. This affects considerably the significance of balances for individual countries as would the inclusion of "invisible" items—e.g., interest payments. (See 1960 Yearbook, pp. 295-302.)

## DIRECTION OF EXPORT COMMODITY TRADE

(See note at foot of page 193)

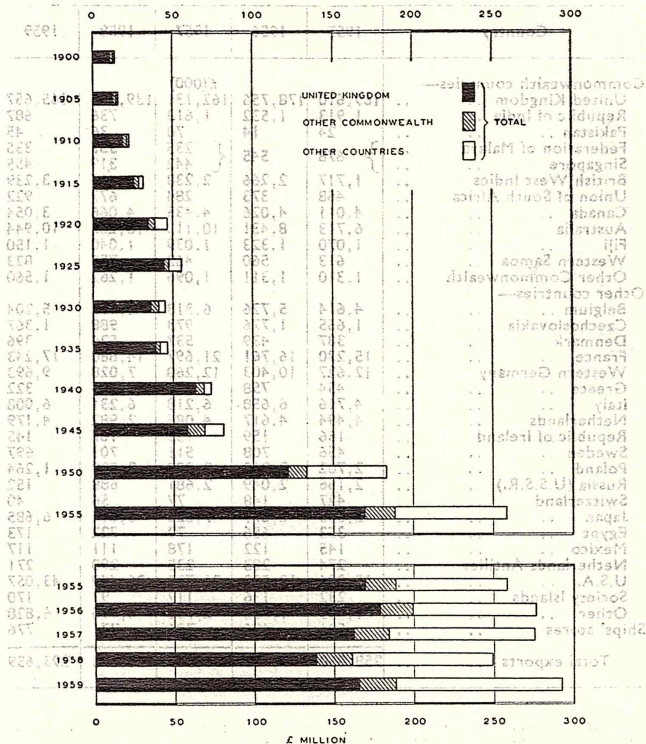
Calendar Year	To United Kingdom	To Other Commonwealth Countries	To Other Countries	Total Exports
Value—£(N.Z.) (000)				
1900	10,259	2,329	635	13,223
1905	12,088	2,586	968	15,642
1910	18,633	2,461	1,058	22,152
1915	25,354	3,446	2,631	31,431
1920	34,354	4,225	7,826	46,405
1925	44,067	3,506	7,670	55,243
1930	36,015	4,862	4,063	44,940
1935	38,921	2,857	4,760	46,538
1940*	64,129	5,184	3,890	73,203
1945*	58,643	10,783	11,702	81,128
1950*	121,685	11,485	49,977	183,147
1955*	169,657	18,837	70,795	259,289
1956*	178,756	20,381	77,650	276,787
1957*	162,131	22,019	91,633	275,783
1958*	139,105	21,931	88,366	250,173
1959*	165,657	23,214	104,011	292,882
Percentage of Total†				
1900	77.6	17.6	4.8	100.0
1905	77.3	16.5	6.2	100.0
1910	84.1	11.1	4.8	100.0
1915	80.7	10.9	8.4	100.0
1920	74.0	9.1	16.9	100.0
1925	79.8	6.3	13.9	100.0
1930	80.1	10.8	9.1	100.0
1935	83.6	6.2	10.2	100.0
1940	87.6	7.1	5.3	100.0
1945	72.3	13.3	14.4	100.0
1950	66.4	6.3	27.3	100.0
1955	65.6	7.3	27.4	100.0
1956	64.6	7.4	28.1	100.0
1957	58.8	8.0	33.2	100.0
1958	55.8	8.8	35.4	100.0
1959	56.6	7.9	35.5	100.0

\*Ships' stores are excluded from the detail, but included in the total.

†Excluding ships' stores from and including 1940.

## DIRECTION OF EXPORT COMMODITY TRADE

EXPORTS BY PRINCIPAL COUNTRIES OF DESTINATION





DIRECTION OF EXPORT COMMODITY TRADE

## EXPORTS, BY PRINCIPAL COUNTRIES OF DESTINATION

Country	1955	1956	1957	1958	1959
			£(000)		
Commonwealth countries—					
United Kingdom ..	169,610	178,756	162,131	139,105	165,657
Republic of India ..	1,913	1,532	1,613	736	687
Pakistan ..	24	14	70	36	45
Federation of Malaya ..	} 678	545	{ 235	357	335
Singapore ..				442	455
British West Indies ..	1,717	2,266	2,238	2,417	3,239
Union of South Africa ..	468	373	284	677	922
Canada ..	4,011	4,026	4,435	4,066	3,054
Australia ..	6,713	8,431	10,113	10,266	10,944
Fiji ..	1,070	1,323	1,039	1,040	1,150
Western Samoa ..	613	560	462	755	823
Other Commonwealth ..	1,310	1,311	1,096	1,262	1,560
Other countries—					
Belgium ..	4,614	5,726	6,318	4,502	5,204
Czechoslovakia ..	1,665	1,776	973	988	1,367
Denmark ..	387	439	537	526	396
France ..	15,230	16,761	21,697	14,680	17,243
Western Germany ..	12,627	10,403	12,260	7,028	9,693
Greece ..	454	758	226	390	322
Italy ..	4,716	6,658	6,218	6,231	6,008
Netherlands ..	4,494	4,617	4,086	2,982	4,179
Republic of Ireland ..	166	159	133	167	145
Sweden ..	456	708	511	701	697
Poland ..	2,702	2,210	2,989	2,528	1,264
Russia (U.S.S.R.) ..	2,166	2,049	2,681	688	152
Switzerland ..	427	148	77	56	40
Japan ..	2,005	2,679	7,826	5,514	6,685
Egypt ..	353	656	72	322	173
Mexico ..	145	122	178	111	117
Netherlands Antilles ..	274	283	235	290	271
U.S.A. ..	15,086	19,508	21,730	36,449	43,057
Society Islands ..	232	136	112	97	170
Other ..	1,933	1,854	2,766	4,116	6,828
Ships' stores ..	591	696	786	771	776
Total exports ..	258,850	277,483	276,569	250,173	293,659

## SOURCES OF IMPORT COMMODITY TRADE

(See note on page 189 for basis of valuation)

## IMPORTS, BY PRINCIPAL COUNTRIES OF ORIGIN

Valuation c.d.v.

Country	1955	1956	1957	1958	1959
<b>Commonwealth countries—</b>			£(000)		
United Kingdom ..	137,831	126,144	134,488	132,804	96,971
Bahrain ..	2,864	3,191	904	940	979
Aden ..	1,011	911	721	80	383
Ceylon ..	2,506	2,222	2,578	2,203	2,206
Republic of India ..	3,235	3,458	4,977	5,986	4,308
Federation of Malaya	4,429	3,179	3,221	2,976	2,660
Singapore ..					
Ghana ..	557	461	286	513	535
Union of South Africa	956	1,011	1,201	1,175	1,078
British West Indies	369	432	603	365	224
Canada ..	8,360	6,258	6,634	5,925	4,802
Australia ..	30,478	33,305	45,185	43,680	37,104
Fiji ..	1,722	1,463	1,437	1,218	988
Other Commonwealth	2,966	2,967	2,893	3,392	3,458
<b>Other countries—</b>					
Belgium ..	2,368	2,109	2,013	1,939	1,513
France ..	1,939	1,945	1,769	1,826	1,304
Italy ..	1,191	1,485	1,600	1,502	1,466
Western Germany	6,868	6,591	7,816	7,613	6,194
Netherlands ..	2,411	2,086	2,450	3,140	2,432
Sweden ..	2,259	1,835	2,541	1,983	2,326
Switzerland	1,569	1,548	1,849	1,756	1,630
Iran ..	870	1,584	1,413	1,347	1,673
Japan ..	2,524	2,237	2,236	2,832	3,584
Indonesia	4,634	6,311	5,704	3,094	2,135
Netherlands Antilles	956	389	1,643	1,996	3,024
U.S.A. ..	21,305	17,804	20,543	17,173	16,739
Other ..	4,483	3,853	5,033	5,342	5,360
<b>Total imports</b>	<b>250,661</b>	<b>234,779</b>	<b>261,738</b>	<b>252,800</b>	<b>205,076</b>

On basis of country of purchase

## SOURCES OF IMPORT COMMODITY TRADE

(See note on page 189 for basis of valuation)

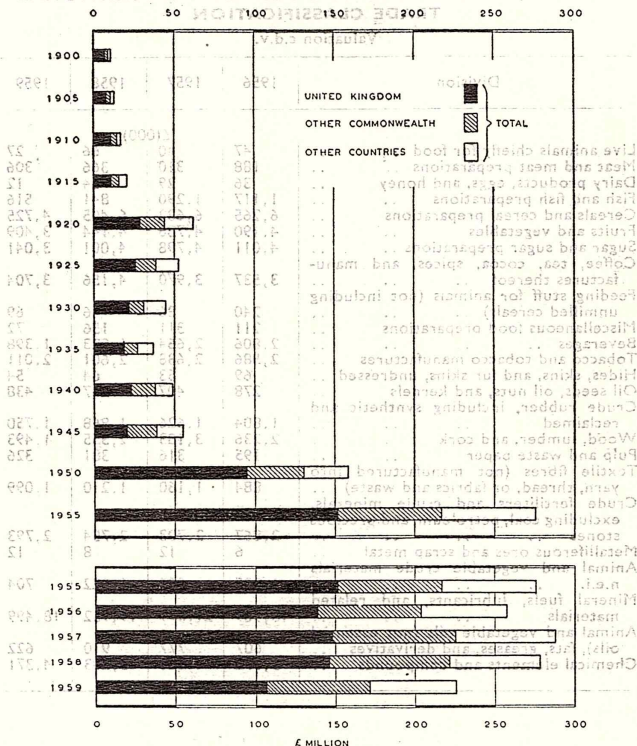
Calendar Year			From United Kingdom	From Other Common- wealth Countries	From Other Countries	Total Imports
Value—£(N.Z.) (000)						
1900*	..	..	6,454	2,237	1,516	10,207
1905*	..	..	7,784	2,578	2,119	12,481
1910*	..	..	10,495	3,668	2,585	16,748
1915	..	..	10,392	5,102	5,165	20,659
1920	..	..	28,514	15,306	17,734	61,554
1925	..	..	25,543	12,689	14,194	52,426
1930	..	..	21,102	9,231	14,007	44,340
1935	..	..	18,283	8,320	9,714	36,317
1940	..	..	22,945	14,761	11,292	48,998
1945	..	..	19,843	18,313	16,932	55,088
1950	..	..	94,865	35,588	27,489	157,943
1955	..	..	137,831	59,453	53,377	250,661
1956	..	..	126,144	58,869	49,766	234,779
1957	..	..	134,488	70,640	56,610	261,738
1958	..	..	132,804	68,454	51,543	252,800
1959	..	..	96,971	58,725	49,380	205,076
Percentage of Total						
1900*	..	..	63.2	21.9	14.9	100.0
1905*	..	..	62.4	20.6	17.0	100.0
1910*	..	..	62.7	21.9	15.4	100.0
1915	..	..	50.3	24.7	25.0	100.0
1920	..	..	46.3	24.9	28.8	100.0
1925	..	..	48.7	24.2	27.1	100.0
1930	..	..	47.6	20.8	31.6	100.0
1935	..	..	50.3	22.9	26.8	100.0
1940	..	..	46.8	30.2	23.0	100.0
1945	..	..	36.0	33.3	30.7	100.0
1950	..	..	60.1	22.5	17.4	100.0
1955	..	..	55.0	23.7	21.3	100.0
1956	..	..	53.7	25.1	21.2	100.0
1957	..	..	51.4	27.0	21.6	100.0
1958	..	..	52.5	27.1	20.4	100.0
1959	..	..	47.3	28.6	24.1	100.0

\*On basis of country of purchase.

## SOURCES OF IMPORT COMMODITY TRADE

(BASIS OF VALUATION: VALUE AS FOR CUSTOMS PURPOSES)

IMPORTS BY DIVISIONS OF STANDARD INTERNATIONAL



## SOURCES OF IMPORT COMMODITY TRADE

IMPORTS, BY DIVISIONS OF STANDARD INTERNATIONAL  
TRADE CLASSIFICATION

Valuation c.d.v.

Division	1956	1957	1958	1959
	£(000)			
Live animals chiefly for food .. .. .	47	40	66	27
Meat and meat preparations .. .. .	188	310	366	306
Dairy products, eggs, and honey .. .. .	36	29	64	12
Fish and fish preparations .. .. .	1,117	1,290	841	516
Cereals and cereal preparations .. .. .	6,265	6,632	6,405	4,725
Fruits and vegetables .. .. .	4,190	4,786	4,144	3,409
Sugar and sugar preparations .. .. .	4,011	4,798	4,001	3,041
Coffee, tea, cocoa, spices, and manu- factures thereof .. .. .	3,537	3,970	4,156	3,704
Feeding stuff for animals (not including unmilled cereals) .. .. .	240	86	46	69
Miscellaneous food preparations .. .. .	211	311	156	72
Beverages .. .. .	2,806	2,664	1,923	1,398
Tobacco and tobacco manufactures .. .. .	2,586	2,638	2,601	2,011
Hides, skins, and fur skins, undressed .. .. .	69	53	64	54
Oil seeds, oil nuts, and kernels .. .. .	278	407	247	438
Crude rubber, including synthetic and reclaimed .. .. .	1,804	1,626	1,868	1,750
Wood, lumber, and cork .. .. .	2,236	3,183	2,355	1,493
Pulp and waste paper .. .. .	195	316	381	326
Textile fibres (not manufactured into yarn, thread, or fabrics and waste) .. .. .	884	1,160	1,210	1,099
Crude fertilisers and crude minerals, excluding coal, petroleum, and precious stones .. .. .	2,867	2,703	2,754	2,793
Metalliferous ores and scrap metal .. .. .	6	12	8	12
Animal and vegetable crude materials n.e.i. .. .. .	1,055	997	1,022	704
Mineral fuels, lubricants, and related materials .. .. .	18,969	21,879	19,952	18,499
Animal and vegetable oils (not essential oils), fats, greases, and derivatives .. .. .	607	777	910	622
Chemical elements and compounds .. .. .	3,972	4,086	5,283	4,371

# IMPORTS, BY DIVISIONS OF STANDARD INTERNATIONAL TRADE CLASSIFICATION—continued

Valuation c.d.v.

Division	1956	1957	1958	1959
Mineral tar and crude chemicals from coal, petroleum, and natural gas ..	178	159	147	93
Dyeing, tanning, and colouring materials ..	1,225	1,229	1,776	1,243
Medicinal and pharmaceutical products ..	2,784	3,268	3,796	3,764
Essential oils and perfume materials, toilet, polishing, and cleansing preparations ..	1,041	1,328	866	414
Fertilisers, manufactured ..	1,439	1,073	1,204	1,225
Explosives and miscellaneous chemical materials and products ..	4,878	6,378	7,632	5,615
Leather, leather manufactures n.e.i., and dressed furs ..	967	1,022	1,009	817
Rubber manufactures n.e.i. ..	1,671	1,714	1,690	1,593
Wood and cork manufactures (excluding furniture) ..	780	845	649	431
Paper, paperboard, and manufactures thereof ..	6,219	6,720	6,698	6,146
Textile yarn, fabrics, made-up articles, and related products ..	29,737	33,580	33,487	26,811
Non-metallic mineral manufactures n.e.i. ..	4,625	4,333	4,114	3,505
Silver, platinum, gems, and jewellery ..	874	1,060	670	417
Base metals ..	20,140	26,351	27,936	22,439
Manufactures of metal ..	12,443	12,286	10,653	9,928
Machinery other than electric ..	28,148	34,678	32,264	25,196
Electric machinery, apparatus, and appliances ..	13,952	14,929	17,428	13,614
Transport equipment ..	25,176	25,035	21,545	16,158
Prefabricated buildings, sanitary, plumbing, heating and lighting fixtures, and fittings ..	1,169	1,081	715	474
Furniture and fixtures ..	332	390	236	68
Travel goods, hand bags, and similar articles ..	130	148	56	3



REPORTS BY DIVISIONS OF STANDARD INTERNATIONAL  
TRADE CLASSIFICATION--continued

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IMPORTS, BY DIVISIONS OF STANDARD INTERNATIONAL  
TRADE CLASSIFICATION—continued

Valuation c.d.v.

Division	1956	1957	1958	1959
		£(000)		
Clothing	2,971	3,034	2,310	1,047
Footwear	810	1,024	989	311
Professional, scientific, and controlling instruments; photographic and optical goods, watches, and clocks ..	4,556	4,800	4,668	4,083
Miscellaneous manufactured articles n.e.i.	9,635	9,900	8,876	7,115
Live animals, not for food ..	89	32	65	66
Returned goods and special transactions	149	87	104	85
Unclassified goods under £10 in value ..	454	446	344	913
Gold ..	30	53	52	51
<b>Grand total, merchandise imports ..</b>	<b>234,779</b>	<b>261,738</b>	<b>252,800</b>	<b>205,076</b>
<b>Specie*</b> ..	<b>12</b>	<b>49</b>	<b>98</b>	<b>55</b>

\*At face value.

## IMPORTS OF PRINCIPAL ITEMS

Item	Unit	1956	1957	1958	1959
Fish, canned	lb	5,641	6,327	4,690	3,096
Fruit—			(000)		
Canned ..	"	13,823	18,095	12,292	8,364
Dried ..	"	19,134	21,923	24,111	17,673
Fresh—					
Bananas ..	"	47,652	50,719	72,020	71,153
Oranges ..	"	32,164	30,390	25,648	27,056
Wheat ..	bushel	9,719	10,541	9,992	8,087
Sugar ..	cwt	2,103	2,186	2,845	2,294
Cocoa beans, raw ..	lb	5,708	4,824	5,100	6,236
Tea ..	"	14,184	17,493	16,426	15,395
Spirits, beverages ..	liq. gal.	1,481	1,332	1,097	810
Wine ..	"	243	275	149	135
Cigarettes and tobacco ..	lb	7,823	7,886	8,221	7,589
Wood and paper pulp ..	ton	3,637	6,835	8,546	8,788
Hosiery, full length—					
Nylon ..	doz. pr.	101	81	26	4
Other ..	"	13	10	8	7
Footwear, children's ..	"	56	77	114	54
Cotton and linen piece goods—					
Cheese bandages and meat wraps ..	lb	3,656	3,578	3,330	3,622
Knitted ..	"	60	130	143	121
Woven ..	sq. yd.	53,039	60,146	67,259	63,974
Silk and synthetic piece goods—					
Knitted ..	lb	1,092	719	787	376
Woven ..	sq. yd.	20,671	19,072	18,981	17,242
Woollen piece goods ..	"	5,198	5,453	5,351	3,741
Bags, sacks, and woolpacks ..	doz	1,328	1,314	1,539	1,704
Yarns—					
Cotton ..	lb	2,297	2,040	2,833	3,108
Silk and synthetic ..	"	926	1,503	2,560	2,595
Woollen ..	"	1,441	2,375	2,272	2,023
Mineral oils—					
Kerosene ..	gal	7,019	8,704	10,025	10,155
Lubricating ..	"	9,982	8,330	8,282	8,505
Motor spirits ..	"	242,868	259,261	243,925	248,611
Crude petroleum, fuel oil, etc.	"	150,243	173,996	164,488	150,448

## IMPORTS OF PRINCIPAL ITEMS

## IMPORTS OF PRINCIPAL ITEMS—continued

Item	Unit	1956	1957	1958	1959
			(000)		
Cement .. ..	cwt	926	74	61	40
Iron and steel—					
Bar, bolt, rods, etc.	"	1,464	1,712	1,819	1,361
Angles, tees, channels, girders, etc.	"	705	756	856	592
Pipes, tubes, and fittings	"	570	564	597	572
Plate and sheet	"	1,956	2,726	2,509	2,242
Wire	"	852	831	1,216	768
Aluminium—					
Plate and sheet	"	33	32	47	43
Brass and muntz	"	12	14	18	14
Copper—					
Pipes, tubes, and fittings	"	27	39	44	48
Plate, sheet, and strip	"	29	37	57	30
Wire	"	37	48	60	51
Lead .. ..	"	110	92	105	67
Tin .. ..	"	9	8	8	8
Zinc .. ..	"	44	41	54	48
Artificers' tools	£(N.Z.)	1,596	1,705	1,175	1,383
Baths, domestic	No.	14.9	15.9	5.8	3.2
Wire netting	cwt	59	66	59	52
Cordage of metal	cwt	122	76	103	76
Machinery—					
Agricultural—					
Hay and pick-up balers	No.	1.0	1.3	0.8	0.5
Mowers	"	3.0	4.8	3.4	2.2
Cultivators (not hand)	"	1.6	1.2	1.4	0.9
Harrow	"	0.1	0.3	0.2	—
Ploughs	"	0.7	0.6	0.2	0.1

## IMPORTS OF PRINCIPAL ITEMS—continued

Item	Unit	1956	1957	1958	1959
(000)					
Machinery—continued					
Cream separators ..	No.	1.1	0.5	0.9	0.5
Electrical—					
Insulated cable and wire ..	£(N.Z.)	2,916	2,607	3,014	1,666
Electric motors—					
Under 1 h.p. ..	"	84	90	133	133
1 h.p. and over ..	"	15	20	25	13
Telegraphy and telephony ..	£(N.Z.)	1,805	3,262	2,902	2,385
Wireless apparatus ..	"	884	971	860	1,163
Valves ..	No.	872	1,095	1,062	1,003
Spark plugs ..	"	1,428	1,799	2,174	1,440
Engines, oil ..	"	63.6	55.2	66.4	52.0
Refrigerating units ..	"	60.6	40.5	8.1	2.2
Sewing machines—					
Domestic ..	"	31.9	28.1	34.8	18.8
Industrial ..	"	1.3	2.4	1.9	0.8
Tractors—					
Agricultural ..	"	6.2	9.8	6.1	3.2
Industrial ..	"	0.4	0.5	0.3	0.3
Raw rubber ..	cwt	159	181	210	165
Timber, rough hewn, sawn ..	sup. ft.	28,692	38,715	32,876	23,935
Glass, plate and sheet ..	sq. ft.	15,650	12,694	16,252	16,259
Building sheet and board—					
Asbestos ..	sq. yd.	55	26	7	—
Plaster and plaster-pulp ..	"	1,028	859	297	13
Pulp and paper ..	sq. ft.	7,186	5,775	1,196	55
Cardboard, etc. ..	cwt	76	87	67	60
Newsprint ..	"	798	655	483	392

Item	Unit	1956	1957	1958	1959
Other printing paper	cwt	200	224	293	298
Wrapping paper	"	13	14	18	49
Writing paper	"	55	61	48	58
Salt, common	"	1,184	957	961	930
Sodium carbonate	"	300	189	252	250
Manures—					
Basic slag	ton	61	50	42	25
Rock phosphate	"	606	541	486	469
Potash	"	42	42	55	76
Sulphur	"	86	92	65	88
Bicycles	No.	42.6	37.4	30.1	28.6
Motor cycles	"	0.7	1.5	1.4	0.6
Motor cars	"	36.2	41.5	29.1	26.3
Commercial vehicles	"	9.4	6.7	8.5	6.7
Railway and tramway equipment	£(N.Z.)	2,952	1,957	2,885	1,083
Tyres, pneumatic (exceeding 12 in. in diameter)	"	59	48	67	62

# INTERNATIONAL COMPARISON OF RETAIL PRICES OF BASIC FOODSTUFFS

(At December 1959, in New Zealand Currency)

Item	Unit	New Zealand (21 Towns)	Australia (Sydney)	South Africa (Cape Town)	Great Britain (London)	Canada	U.S.A. (46 Cities)
Bread	2 lb	d. 7 1/2	d. 1 1/2	d. 10	d. 10 1/2	s. 2 3/4	s. 2 10 1/2
Flour	25 lb	6 6 8	15 0 2 1/2	10 3 6 1/2	12 6	16 1 1/2	19 5 1/2
Tea	lb	8 3 3 1/2	5 2 1/2	6 7	6 10	8 1 1/2	10 5 1/2
Coffee	"	8 8	8	7 7	7 7 1/2	5 1 1/2	10 2 1/2
Sugar	"	0 9 1/2	0 8	0 5	0 4 1/2	0 8 1/2	2 7 1/2
Milk (fresh)	Quart	2 0	1 6 1/2	1 1 1/2	1 4 1/2	1 5 1/2	2 1 1/2
Butter	lb	2 0	2 1 1/2	2 1 1/2	3 4	4 4 1/2	4 2 1/2
Cheese	"	4 3	5 1 1/2	4 2	3 9 1/2	6 4 1/2	4 2 9 1/2
Bacon	"	2 10 3 1/2	2 10 1/2	2 9 1/2	2 0	3 5	2 2 5 1/2
Prunes	"	4 2 1/2	2 10 1/2	2 8 1/2	2 7 6	5 7 1/2	5 10 1/2
Canned peaches	30 oz tin	2 11 1/2	1 10 1/2	2 11 1/2	3 3 8	6 3 1/2	5 10 1/2
Beef—rib roast	lb	2 6	1 6 1/2	2 11 1/2	4 4 8	5 3 1/2	5 10 1/2
Mutton—leg	"	3 0 1/2	4 5 1/2	3 2 3 1/2	4 4 8	5 0 1/2	5 8
Pork—leg	"	3 2 1/2	4 4 2 1/2	3 3 0 1/2	4 4 8	5 0 1/2	5 8
chops	"	2 7 1/2	2 6 1/2	2 2 0 1/2	4 8	2 4 1/2	1 11 1/2
Margarine	"	1	2	2	1	2	1

\*Sirloin.

†December quarter.



# LONDON WHOLESALE PRICES FOR NEW ZEALAND PRODUCE

End of Last Week in	Wool	Dairy Produce		Meat
	Combing Quality 50's	Butter, Finest	Cheese (White Waxed) First	Lamb (First Quality) 29 to 36 lb
	d. per lb	shillings	per cwt	d. per lb
1958—December ..	56	290	290	25½-26½
1959—December ..	76	410	300	25 -26
1960—January ..	76	390	280	26 -27½
February ..	71	350	245	23½-25
March ..	73	290	230	22 -23
April ..	75	290	230	24½-25½
May ..	74	290	230	24 -24½
June ..	74	310	230	27½-28
July ..	68	310	230	26 -26½
August ..	68	290	230	26 -26½
September ..	65	290	230	24½-25½
October ..	65	290	230	24½-25½
November ..	68	280	230	21½-22½
December ..	67	280	230	22 -23½

## Meat—continued

End of Last Week in	Mutton		Beef
	Wether 49-56 lb	Ewe 49-56 lb	Frozen Ox Hinds 161-210 lb
	d. per lb	d. per lb	
1958—December ..	13½-14	10 -11	-
1959—December ..	10 -10½	8 -8½	22 -22½
1960—January ..	14	9	22½-23
February ..	13 -13½	9½-10	23½
March ..	14½*	11 -11½	25
April ..	-	13	27 -28
May ..	15½-16	10½-11	22 -24*
June ..	15½	9½-10	23 -24
July ..	15 -15½	9	23 -24*
August ..	15½	10½	24 -25*
September ..	15½	11½	25 -26
October ..	15 -15½	12	25 -25½
November ..	14½-15	11	-
December ..	14 -14½	11½-12	21 -21½

\*Nominal.

## RETAIL PRICES—ALL GROUPS INDEX NUMBERS

LONG TERM "LINKED SERIES"

Base: Annual Average 1955 (= 1000)

Year	Index No.	Year	Index No.	Year	Index No.	Year	Index No.
1914	332	1926	533	1938	502	1950	745
1915	357	1927	529	1939	523	1951	828
1916	382	1928	531	1940	547	1952	892
1917	415	1929	530	1941	567	1953	933
1918	449	1930	518	1942	586	1954	976
1919	482	1931	479	1943	599	1955	1000
1920	538	1932	443	1944	610	1956	1035
1921	546	1933	420	1945	618	1957	1057
1922	503	1934	427	1946	623	1958	1104
1923	507	1935	442	1947	643	1959	1146
1924	520	1936	456	1948	694	1960	1154
1925	530	1937	488	1949	706		

## CONSUMERS' PRICE INDEX

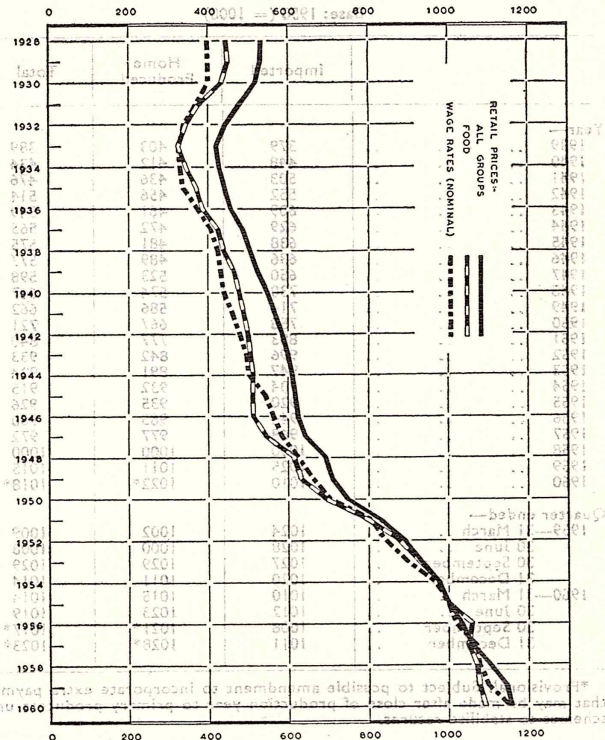
Base: Annual Average 1955 (= 1000)

	Annual		1960: Quarter Ended—			
	1959	1960	31 Mar	30 Jun	30 Sep	31 Dec
Food	1077	1092	1071	1068	1102	1128
Housing	1236	1286	1266	1281	1292	1304
Household operation	1094	1107	1108	1107	1105	1107
Apparel	1041	1063	1056	1061	1064	1069
Transportation	1240	1213	1223	1223	1205	1202
Miscellaneous	1273	1232	1237	1239	1226	1228
All groups	1146	1154	1145	1147	1157	1168



# INDEX NUMBERS - RETAIL PRICES AND WEEKLY WAGE RATES

BASE: ANNUAL AVERAGE 1955 (=1000)



# WHOLESALE PRICES—INDEX NUMBERS

## COMMODITIES USED AND CONSUMED IN NEW ZEALAND

Base: 1958 (= 1000)

			Imported	Home Produced	Total
Year—					
1939	..	..	379	403	389
1940	..	..	448	412	434
1941	..	..	503	436	476
1942	..	..	552	456	514
1943	..	..	609	461	549
1944	..	..	629	472	565
1945	..	..	638	481	575
1946	..	..	636	489	577
1947	..	..	650	523	598
1948	..	..	730	574	667
1949	..	..	714	586	662
1950	..	..	758	667	721
1951	..	..	883	777	840
1952	..	..	996	842	933
1953	..	..	947	891	924
1954	..	..	904	932	915
1955	..	..	920	935	926
1956	..	..	944	985	960
1957	..	..	968	977	972
1958	..	..	1000	1000	1000
1959	..	..	1025	1011	1015
1960	..	..	1010	1022*	1018*
Quarter ended—					
1959—31 March ..	..	..	1024	1002	1009
30 June ..	..	..	1028	1000	1008
30 September ..	..	..	1027	1029	1029
31 December ..	..	..	1020	1011	1014
1960—31 March ..	..	..	1010	1015	1014
30 June ..	..	..	1012	1023	1019
30 September ..	..	..	1008	1021*	1017*
31 December ..	..	..	1011	1028*	1023*

\*Provisional. Subject to possible amendment to incorporate extra payments that may be made after close of production year to primary producers under schemes to stabilise returns.

## EXPORT PRICES—INDEX NUMBERS

(1952 = 100)

## EXPORT PRICES—INDEX NUMBERS

Base: 1952 (= 100)

Year	Group	Pastoral and Dairy Produce				All Groups
		Dairy Produce	Meat	Wool	Total*	
Year Ended 31 December						
1949	..	80	71	70	75	75.0
1950	..	86	77	147	107	105.9
1951	..	93	86	178	125	124.3
1952	..	100	100	100	100	100.0
1953	..	106	109	120	112	111.2
1954	..	106	117	122	114	113.3
1955	..	108	133	121	117	116.4
1956	..	102	130	120	114	113.5
1957	..	84	135	132	112	111.8
1958	..	79	129	93	95	95.2
1959	..	113	120	100	109	108.8

Year	Group	Year Ended 30 June				
1950	..	83	74	95	86	85.8
1951	..	91	80	218	134	133.1
1952	..	97	94	103	100	100.5
1953	..	104	104	116	108	107.6
1954	..	107	112	124	114	113.8
1955	..	100	128	122	113	113.1
1956	..	111	132	115	115	115.4
1957	..	94	130	136	116	115.6
1958	..	73	131	104	97	96.8
1959	..	97	127	92	101	100.9
1960	..	109	118	112	112	111.3

\*Includes other groups.



## SHARE PRICES—INDEX NUMBERS

Base: 1938 (= 1000)

Calendar Year	Frozen Meat	Woollens	Gas	Timber	Minerals	Miscellaneous Industrial	All Industrial Groups
1930 ..	1026	934	1065	762	853	723	835
1940 ..	1055	1225	897	1022	1018	1035	1024
1950 ..	2125	1933	934	1792	1400	1463	1499
1951 ..	2311	1973	818	2210	1476	1504	1566
1952 ..	1726	1665	666	1694	1254	1248	1273
1953 ..	1864	1634	624	1387	1135	1196	1216
1954 ..	2227	1943	598	1488	1286	1319	1358
1955 ..	2500	2035	693	1810	1287	1365	1449
1956 ..	2809	1671	964	1648	1182	1353	1470
1957 ..	3856	1605	914	1632	1269	1470	1646
1958 ..	3785	1744	712	1459	1290	1436	1593
1959 ..	4378	2067	699	1454	1252	1736	1812
1960 ..	5177	2973	694	1515	1560	2609	2419

Calendar Year	Banks	Insurance	Loan and Agency	Miscellaneous, Other	All Finance, etc., Groups	All Groups
1930 ..	1369	738	1250	1156	1147	1007
1940 ..	933	1071	856	1014	978	999
1950 ..	1220	2012	2174	2032	1795	1647
1951 ..	1251	2350	2587	2263	2027	1796
1952 ..	1029	1972	2058	1967	1697	1485
1953 ..	1039	2080	2091	1971	1747	1482
1954 ..	1252	2383	2682	2258	2049	1703
1955 ..	1223	2569	2964	2373	2166	1807
1956 ..	1185	2994	2843	2116	2261	1865
1957 ..	1345	3189	3241	2091	2421	2034
1958 ..	1322	2823	2956	2156	2252	1923
1959 ..	1637	3009	3421	2536	2544	2178
1960 ..	1680	3831	4348	3365	3144	2782

## SUMMARY OF PRICE INDEX NUMBERS

Import		Export		Consumers	
All Groups		Pastoral and Dairying			
WOOL PRICE INDEX NUMBERS					
ALL CENTRES COMBINED BY SALE ROUNDS					
Base: Average price, first round 1949-50 (= 1000)					
Season		First Round	Second Round	Third Round	Fourth and Fifth Rounds
1949-50	..	1000	1748	1940	2019
1950-51	..	3144	4693	6363	2225
1951-52	..	2091	2360	2171	1603
1952-53	..	1929	2176	2248	2443
1953-54	..	2572	2391	2365	2570
1954-55	..	2550	2218	2473	2505
1955-56	..	2588	2156	2350	2235
1956-57	..	2384	2481	2718	2847
1957-58	..	2654	2209	2087	1763
1958-59	..	1608	1682	1765	1961
1959-60	..	2281	2133	2270	2205
1960-61	..	2035	1949	2063	

## SUMMARY OF PRICE INDEX NUMBERS

	Consumers	Export		Import
		Pastoral and Dairying	All Groups	
	Base: 1955 (= 1000)	Base: 1955 (= 100)		
1939 ..	523	30	30.4	38
1945 ..	618	43	43.6	62
1946 ..	623	47	47.7	70
1947 ..	643	60	60.0	83
1948 ..	694	66	66.6	85
1949 ..	706	65	64.4	77
1950 ..	745	92	91.0	84
1951 ..	828	108	106.8	99
1952 ..	892	86	85.9	108
1953 ..	933	96	95.5	102
1954 ..	976	97	97.3	100
1955 ..	1000	100	100.0	100
1956 ..	1035	98	97.5	102
1957 ..	1057	96	95.8	106
1958 ..	1104	82	81.8	106
1959 ..	1146	94	93.5	103
1960 ..	1154			
1958—				
1st quarter ..	1069	82	82.0	105
2nd quarter ..	1080	78	78.5	107
3rd quarter ..	1130	79	79.4	104
4th quarter ..	1137	86	85.7	106
1959—				
1st quarter ..	1139	88	87.6	105
2nd quarter ..	1142	94	94.0	104
3rd quarter ..	1154	99	99.1	103
4th quarter ..	1150	96	95.7	100
1960—				
1st quarter ..	1145	93	93.1	105
2nd quarter ..	1147	92	91.5	107
3rd quarter ..	1157	89	89.5	
4th quarter ..	1168			

## SUMMARY OF PRICE INDEX NUMBERS—continued

Base: Annual Average 1955 (= 1000)

Wholesale			Share		
Imported	Home Produced	Total	Industrial	All Groups	
1939 .. ..	412	431	420	662	527
1945 .. ..	694	515	621	887	745
1946 .. ..	692	523	623	947	822
1947 .. ..	706	560	646	997	869
1948 .. ..	793	614	720	987	841
1949 .. ..	776	627	715	944	812
1950 .. ..	823	714	779	1035	911
1951 .. ..	960	831	907	1081	994
1952 .. ..	1082	901	1008	879	822
1953 .. ..	1029	953	998	839	820
1954 .. ..	983	998	989	937	942
1955 .. ..	1000	1000	1000	1000	1000
1956 .. ..	1026	1054	1038	1014	1032
1957 .. ..	1052	1046	1050	1136	1126
1958 .. ..	1087	1070	1080	1099	1064
1959 .. ..	1114	1082	1097	1251	1205
1960 .. ..	1098	1094†	1100†	1669	1540
1958—					
1st quarter ..	1054	1046	1051	1194*	1140*
2nd quarter ..	1058	1056	1058	1068*	1056*
3rd quarter ..	1118	1076	1101	1083*	1050*
4th quarter ..	1114	1120	1117	1065*	1028*
1959—					
1st quarter ..	1113	1072	1090	1110*	1082*
2nd quarter ..	1117	1070	1089	1166*	1112*
3rd quarter ..	1116	1101	1112	1329*	1276*
4th quarter ..	1109	1082	1095	1402*	1384*
1960—					
1st quarter ..	1098	1086	1095	1478*	1427*
2nd quarter ..	1100	1095	1101	1672*	1519*
3rd quarter ..	1096	1092†	1099†	1819*	1644*
4th quarter ..	1099	1100†	1105†	1722*	1566*

\*Mid-month of quarter.

†Provisional. Subject to possible amendment to incorporate extra payments that may be made after close of production year to primary producers under schemes to stabilise returns.

SUMMARY OF PRICE INDEX NUMBERS—continued  
 Base Annual Average 1952-53 (1000)

**CONSUMPTION OF FOODSTUFFS, ETC.**

The figures in the following table represent amounts, in many cases approximate, available for consumption per head of population, not necessarily quantities actually consumed.

Item	Unit of Quantity	Annual Consumption	
		Pre-war Average	1958-59
Liquid milk	Pint	220.0	324.2
Cream (approximately 40 per cent fat)	Pint	6.9	3.9
Ice cream	Pint	3.2	15.6
Cheese	Lb	4.5	6.5
Butter	Lb	41.2	43.2
Beef	Lb	112.0	92.7
Veal	Lb	7.5	5.9
Mutton	Lb	60.0	76.9
Lamb	Lb	6.5	11.9
Pork (including chopper meat)	Lb	9.0	16.1
Ham and bacon (carcass weight)	Lb	17.0	17.8
Edible offal	Lb	9.0	9.7
Poultry	Lb	3.9	3.5
Fish (edible portion) excluding processed imports	Lb	11.0	11.0
Fish, canned or dried, imports	Lb	2.9	1.3
Shellfish (edible portion)	Lb	0.9	1.7
Eggs	Doz	20.0	24.0
Honey	Lb	2.1	3.0
Refined sugar	Lb	104.0	93.0
Potatoes	Lb	120.0	113.0
Kumeras	Lb	7.5	7.5
Dried peas and beans	Lb	1.6	3.0

\*Mid-month of quarter. Subject to provisional adjustment to incorporate extra payments that may be made after close of production year to primary producers under schemes to stabilize returns.

## CONSUMPTION OF FOODSTUFFS

## COMPARISON WITH OTHER COUNTRIES

The following table presents in summarised form statistics appearing in the United Nations Food and Agriculture Organization's Yearbook.

## CONSUMPTION OF FOODSTUFFS, ETC.—continued

Item	Per Day	Year	Country	Annual Consumption	
				Pre-war Average	1958-59
Tomatoes ..	3.200	1957-58	..	20.0	21.0
Citrus fruit ..	3.200	1957-58	..	23.0	18.0
Apples, excluding processed imports ..	3.050	1957-58	..	44.0	39.0
Pears and quinces, excluding processed imports ..	3.110	1957-58	..	6.0	11.0
Stone fruits, excluding processed imports ..	3.200	1957-58	..	12.5	21.0
Bananas ..	3.200	1957-58	..	21.0	29.0
Pineapples (fresh) ..	3.200	1957-58	..	1.0	0.1
Canned and bottled fruit (imports)—	3.200	1957-58	..	4.5	2.6
Pineapples ..	3.200	1957-58	..	2.8	0.7
Stone fruit ..	3.200	1957-58	..	1.0	0.4
Other ..	3.200	1957-58	..	185.0	181.0
Flour, wheaten ..	3.200	1957-58	..	10.5	5.1
Oatmeal, Oaten products ..	3.200	1957-58	..	5.3	2.8
Rice ..	3.200	1957-58	..	6.8	6.5
Tea ..	3.200	1957-58	..	1.8	1.6
Cocoa ..	3.200	1957-58	..	0.3	1.1
Coffee ..	3.200	1957-58	..	10.8	19.7
Beer ..	3.200	1957-58	..	3.9	4.7
Tobacco ..	3.200	1957-58	..		

\*Percentages for earlier post-war years in these cases.

present territory of Pakistan.



# CONSUMPTION OF FOODSTUFFS

## COMPARISON WITH OTHER COUNTRIES

The following table presents in summarised form statistics appearing in the United Nations Food and Agriculture Organisation's Yearbook.

Country	Year	Calories	
		Per Day	Percentage of Animal Origin
Australia	Pre-war ..	3,300	40
	1957-58 ..	3,200	42
Canada	Pre-war ..	3,020	39
	1958-59 ..	3,110	43*
New Zealand	Pre-war ..	3,260	48
	1958 ..	3,440	51
United Kingdom	Pre-war ..	3,110	38
	1958-59 ..	3,260	38*
Union of South Africa	Pre-war ..	2,340	19
	1957 ..	2,660	22
United States of America	Pre-war ..	3,280	38
	1958 ..	3,100	41
Argentina	Pre-war ..	2,780	36
	1957 ..	3,100	35*
Denmark	Pre-war ..	3,450	35
	1958-59 ..	3,350	41*
France	Pre-war ..	2,880	32
	1958-59 ..	2,950	29*
Netherlands	Pre-war ..	2,840	32
	1958-59 ..	2,940	29*
Sweden	Pre-war ..	3,120	38
	1958-59 ..	2,890	41*
India ..	Pre-war†	1,950	8
	1957-58 ..	1,800	6*
Japan ..	Pre-war ..	2,050	5
	1957-58 ..	2,220	7

\*Percentages for earlier post-war years in these cases.  
present territory of Pakistan.

†Includes

## CONSUMPTION OF FOODSTUFFS

## BUTTER AND CHEESE CONSUMPTION PER HEAD

In the following comparison of butter and cheese consumption in various countries the figures for countries other than New Zealand have been taken from the publication *Dairy Produce*, issued by the Intelligence Branch of the Commonwealth Economic Committee.

	Butter		Cheese	
	1938 or 1938-39	1958 or 1958-59	1938 or 1938-39	1958 or 1958-59
	lb	lb	lb	
United Kingdom	24.1	20.2	8.9	
Sweden	24.1	21.6	12.8	13.9
Denmark	18.3	29.8	14.1	16.3
Netherlands	12.3	10.8	17.0	17.6
United States of America	16.6	8.4	5.9	8.5
Canada	31.9	19.1	3.6	6.8
Republic of Ireland	32.2	39.9	0.8	1.6
Australia	32.6	25.9	4.3	5.2
New Zealand (1959-60)	42.8	43.3	4.5	6.6

## NATIONAL INCOME—PRIVATE INCOME

March Year	Salary and Wage Payments	Pay and Allowances of Armed Forces	Social Security Benefits and Pensions	Rental Value of Owner-occupied Houses	Other Personal Income†						Company Income (Before Distribution)	Private Income
					Professional Occupations	Commerce, Trade, or Business	Farming	Changes in Balances of Primary Produce Stabilisation Accounts	Interest, Rent, etc.	Other		
					£(million)							
1938-39	111	1	8	6	5	9	26	—	15	2	20	200
1943-44	141	58	16	9	72	72	72	—	15	2	36	332
1946-47	187	8	34	10	9	21	47	12	16	5	48	397
1952-53	348	11	54	16	19	41	116	—	19	11	78	710
1953-54	384	12	58	18	21	46	130	—	21	11	90	787
1954-55	431	12	61	20	22	51	132	—	20	12	97	854
1955-56	468	12	64	22	23	53	128	—	20	13	94	897
1956-57	495	12	66	24	24	58	144	—	21	14	98	945
1957-58	534	13	70	25	25	62	142	—	19	15	106	994
1958-59	560	12	80	27	25	61	124	—	22	15	110	1,036
1959-60*	594	13	99	28	26	64	143	8	23	16	118	1,132

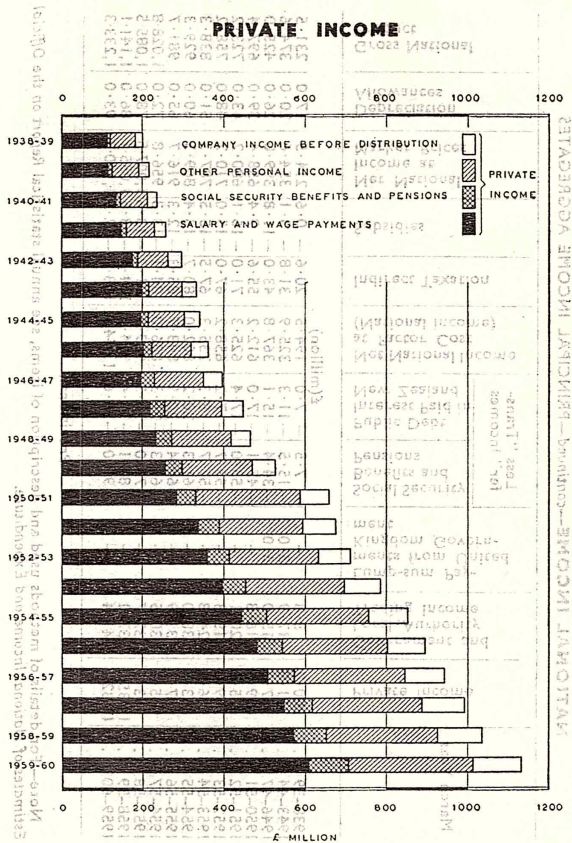
\*Provisional.  
retention moneys.

†Excluding distributed company income.

‡Including changes in wool

Note—For details of methods used and description of items, see annual statistical Report on the Official Estimates of National Income and Expenditure.

## PRIVATE INCOME



## NATIONAL INCOME—continued—PRINCIPAL INCOME AGGREGATES

March Year	Private Income	Government and Local Authority Trading Income	Lump-sum Payments from United Kingdom Government	Less "Transfer" Incomes		Net National Income at Factor Cost (National Income)	Indirect Taxation	Subsidies	Net National Income at Market Prices	Depreciation Allowances	Gross National Product
				Social Security Benefits and Pensions	Public Debt Interest Paid in New Zealand						
1938-39	200.2	8.8	—	7.5	—	£(million)	20.6	—	214.5	17.0	231.5
1943-44	331.8	17.9	3.0	15.5	11.3	194.5	31.8	3.1	354.6	20.0	374.6
1946-47	397.3	15.0	5.0	34.4	15.1	325.9	43.0	11.8	399.0	26.0	425.0
1950-51	659.5	16.8	—	47.1	17.0	612.2	55.6	9.4	658.4	39.0	697.4
1951-52	675.6	20.1	—	53.0	17.4	625.3	71.0	16.1	680.2	43.0	723.2
1952-53	709.8	19.3	—	53.7	17.2	658.2	67.0	15.0	710.2	48.0	758.2
1953-54	786.5	24.8	—	57.7	18.3	735.3	67.5	15.5	787.3	51.0	838.3
1954-55	853.5	30.0	—	61.3	20.2	802.0	80.7	13.4	869.3	60.0	929.3
1955-56	897.1	31.9	—	64.4	20.9	843.7	85.3	12.3	916.7	65.0	981.7
1956-57	945.1	30.5	—	66.3	23.3	886.0	84.1	13.3	956.8	72.0	1,028.8
1957-58	993.5	32.7	—	70.0	26.3	929.9	91.2	13.6	1,007.5	78.0	1,085.5
1958-59	1,035.8	37.2	—	80.1	28.4	964.5	104.1	13.5	1,055.1	86.0	1,141.1
1959-60*	1,132.1	41.4	—	99.0	29.6	1,044.9	108.3	12.9	1,140.3	93.0	1,233.3

\*Provisional.

Note—For details of methods used and description of items, see annual statistical Report on the Official Estimates of National Income and Expenditure.

# **NATIONAL INCOME—continued**

## **PRIVATE INCOME AND OUTLAY**

March Year	Private Income	Personal Expenditure on Consumer Goods and Services	Direct Taxation	Private Savings	Private Outlay
	£(million)				
1938-39	200	162	24	14	200
1943-44	332	179	76	77	332
1946-47	397	257	78	62	397
1953-54	787	533	54	100	787
1954-55	854	610	168	76	854
1955-56	897	645	174	78	897
1956-57	945	672	185	88	945
1957-58	994	728	173	93	994
1958-59	1,036	752	221	63	1,036
1959-60*	1,132	773	210	149	1,132

\*Provisional.

# **GROSS NATIONAL PRODUCT AND EXPENDITURE**

March Year	Gross National Product	Personal Expenditure on Consumer Goods and Services	Cost of Government-provided Goods and Services	Gross Capital Formation in New Zealand	Net Overseas Investment	Gross National Expenditure
	£(million)					
1938-39	232	162	32	44	- 6	232
1943-44	375	179	161	39	- 4	375
1946-47	425	257	54	85	+ 29	425
1953-54	838	533	116	161	+ 28	838
1954-55	929	610	117	241	- 39	929
1955-56	982	645	128	240	- 31	982
1956-57	1,029	672	140	235	18	1,029
1957-58	1,086	728	148	261	51	1,086
1958-59	1,141	752	155	258	24	1,141
1959-60*	1,233	773	165	258	+ 37	1,233

\*Provisional.

Note—For details of methods used and description of items, see annual statistical Report on the Official Estimates of National Income and Expenditure.



## SUMMARY ACCOUNT OF THE GOVERNMENT SECTOR\*

	Receipts — £(million)				Payments — £(million)			
	1956-57	1957-58	1958-59	1959-60	1956-57	1957-58	1958-59	1959-60
Direct taxation	166.8	154.7	197.6	188.4	Net cost of provision of goods and services	98.2	104.3	109.8
Indirect taxation	83.7	91.0	103.4	108.2	Subsidies	13.6	14.3	14.2
Transfers from private sector	0.4	0.4	0.5	0.5	Transfers to persons and non-profit organisations	69.0	71.9	82.4
Trading income	21.2	22.0	25.6	28.7	Transfers to local authorities	24.4	27.0	28.1
					Transfers to rest of world	0.8	0.8	1.3
					Interest on government debt	22.2	24.4	26.4
					Total current expenditure	228.2	242.7	262.1
					Savings on current account	44.0	25.3	65.0
Totals	272.1	268.0	327.1	325.8	Totals	272.1	268.0	327.1

Totals

272.1 268.0 327.1 325.8

Totals

272.1 268.0 327.1 325.8

Incomings — £(million)		Outgoings — £(million)	
Savings on current account	44.0	25.3	65.0
Depreciation	7.0	7.5	8.9
Capital transfers from rest of world	—	—	0.1
Sale of capital assets	8.1	8.0	4.2
Net borrowing from local authorities	—	—	—
Net borrowing from private sector	11.1	20.3	—
Net borrowing from rest of world	8.5	—	36.7
Net issue of coin	0.2	0.1	0.4
Totals	78.9	61.2	115.2
Capital transfers in New Zealand	33.0	9.5	33.0
Capital transfers to rest of world	0.1	3.4	0.1
Purchase of land and existing buildings	—	—	—
Purchase of capital assets in rest of world	—	—	—
Net capital expenditure of Public Corporations	—	—	—
Gross capital formation (including change in stocks)	—	—	—
Net lending to local authorities	—	—	—
Net lending to private sector	—	—	—
Net lending to rest of world	—	—	—
Miscellaneous claims	—	—	—
Change in cash balances	—	—	—
Totals	58.0	58.0	58.0

\*See Department of Statistics publication *The Accounts of the Government Sector*.

# **BALANCE OF PAYMENTS** **SUMMARY CURRENT ACCOUNT**

	1958-59	1959-60
<b>Credits</b>		
	£N.Z. (000)	
Exports f.o.b. .. .. .	261,550	310,050
Non-monetary gold .. .. .	—	—
Transportation .. .. .	11,050	12,100
Travel .. .. .	2,950	3,250
Insurance .. .. .	200	300
International investment income .. .. .	5,900	7,150
Government transactions .. .. .	1,550	2,500
Miscellaneous receipts .. .. .	5,050	5,200
Unilateral transfers .. .. .	7,350	7,650
<b>Total credits</b> .. .. .	<b>295,600</b>	<b>348,200</b>
<b>Debits</b>		
Imports f.o.b. .. .. .	233,900	218,100
Non-monetary gold .. .. .	—	—
Transportation .. .. .	28,600	25,550
Travel .. .. .	7,800	9,650
Insurance .. .. .	1,200	1,450
International investment income .. .. .	18,900	21,300
Government transactions .. .. .	7,050	9,800
Miscellaneous payments .. .. .	11,550	13,200
Films .. .. .	1,100	1,150
Unilateral transfers .. .. .	10,000	11,900
<b>Total debits</b> .. .. .	<b>320,100</b>	<b>312,100</b>
<b>Net Balance</b>		
Merchandise transactions f.o.b. .. .. .	27,650	91,950
Non-monetary gold .. .. .	—	—
Transportation .. .. .	—17,550	—13,450
Travel .. .. .	—4,850	—6,400
Insurance .. .. .	—1,000	—1,150
International investment income .. .. .	—13,000	—14,150
Government transactions .. .. .	—5,500	—7,300
Miscellaneous receipts and payments .. .. .	—6,500	—8,000
Films .. .. .	—1,100	—1,150
Unilateral transfers .. .. .	—2,650	—4,250
<b>Balance on current account</b> .. .. .	<b>—24,500</b>	<b>+36,100</b>

Minus (—) sign denotes excess of imports over exports or payments over receipts.



# **BALANCE OF PAYMENTS** **SUMMARY CAPITAL ACCOUNT**

	1959-60	
	Increase in	
	Assets	Liabilities
	£N.Z. (000)	
Long-term capital (private)—		
Overseas direct investment in New Zealand	—	5,950
New Zealand direct investment overseas ..	2,350	—
Other long-term capital movements ..	—	8,100
Long-term capital (Government)—		
Government investments	12,350	—
Public debt ..	—	—5,100
Local authority debt ..	—	— 500
Other ..	—	— 150
Long-term capital (official and banking institutions)—		
N.Z. Wool Commission ..	150	—
Short-term capital (Government)—		
Government cash balances ..	—1,250	—
Other ..	3,600	—
Short-term capital and monetary gold (official and banking institutions)—		
Net overseas assets ..	22,700	—
Monetary gold ..	—	—
Other short-term capital movements including errors and omissions ..	4,500	—
Balance on capital account ..	+36,100	

## TAXATION REVENUE

Year Ended 31 March  
 Amount of Mean  
 Per Head  
 Amount of Mean  
 Per Head  
 Population  
 Population  
 Total Taxation

## CONSOLIDATED FUND

## Gross Receipts and Payments

Year Ended 31 March	Receipts	Payments	Surplus
		£(000)	
1950	124,997	120,689	4,308
1951	143,757	135,504	8,253
1952	180,788	168,153	12,636
1953	177,822	174,515	3,307
1954	182,319	180,516	1,803
1955	191,216	184,376	6,840
1956	197,433	193,282	4,151
1957	206,276	202,951	3,326
1958	193,580	193,736	-155*
1959	240,377†	239,955†	422
1960	314,848†‡	314,217†	631

\*Deficit.

†Excludes £933,000 in 1958-59 and £2,326,000 in 1959-60 of duty on motor spirits refunded under the Transport Amendment Act 1958.

‡Includes social security income tax and also £2,420,000 social security charge on 1957-58 income.

In the earlier years shown, Customs taxation and land taxation formed the principal sources of revenue. Income tax became of greater importance during the later years of the 1914-18 war, while in recent years form of taxation designed for special purposes have become a major part of the tax structure. Social security taxation, which was introduced in 1939-40, has proved a reliable source of revenue, and was introduced in 1930-31. Special motor spirit tax, introduced in 1930-31, was introduced in 1937. War taxation in respect of the 1939-40 war has been in operation since 1937. War taxation in respect of the 1939-40 war has been obtained principally from a special national security charge and from additional imports on various existing taxes. The yields from principal heads of taxation are shown on page 231.



## TAXATION REVENUE

Year Ended 31 March	Direct Taxes on Income		Total Taxation	
	Amount	Per Head of Mean Population	Amount	Per Head of Mean Population
	£(000)	£ s.	£(000)	£ s.
1915 .. ..	540	0 9	5,882	5 3
1920 .. ..	6,370	5 6	16,257	13 9
1925 .. ..	3,386	2 10	16,555	12 3
1930 .. ..	3,534	2 8	19,474	13 4
1935 .. ..	7,968	5 3	24,739	15 18
1940 .. ..	20,432	12 10	44,522	27 5
1945 .. ..	68,438	41 2	108,682	65 6
1949 .. ..	78,386	42 10	130,440	70 15
1950 .. ..	80,186	42 12	135,556	72 1
1951 .. ..	95,208	49 13	115,947	82 7
1952 .. ..	121,714	62 3	200,550	102 8
1953 .. ..	124,209	61 16	199,770	99 8
1954 .. ..	130,517	63 6	206,802	100 6
1955 .. ..	144,492	68 12	234,766	111 10
1956 .. ..	150,609	70 1	244,829	113 17
1957 .. ..	159,753	72 16	252,852	115 5
1958 .. ..	144,043	64 2	244,882	109 1
1959 .. ..	190,021	82 13	305,243	132 16
1960 .. ..	175,923	75 0	297,288	126 15

## SOURCES OF TAXATION

In the earlier years shown, Customs taxation and land taxation formed the principal sources of revenue. Income tax became of greater importance during the later years of the 1914-18 war, while in recent years forms of taxation designed for special purposes have become a major part of the tax structure. Social security taxation, which was introduced in 1939-40, supplanted employment-promotion taxation, which was imposed for the specific purpose of relieving unemployment, and was introduced in 1930-31. Special motor-spirits taxation has been in operation since 1927. War taxation in respect of the 1939-45 war was obtained principally from a special national security charge and from additional imposts on various existing taxes. The yields from principal heads of taxation are shown on page 234.

## TAXATION REVENUE

1928-29 1929-30

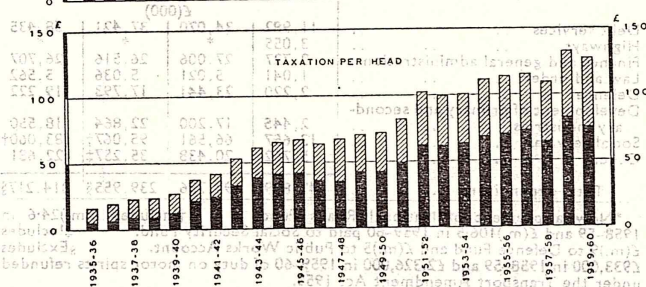
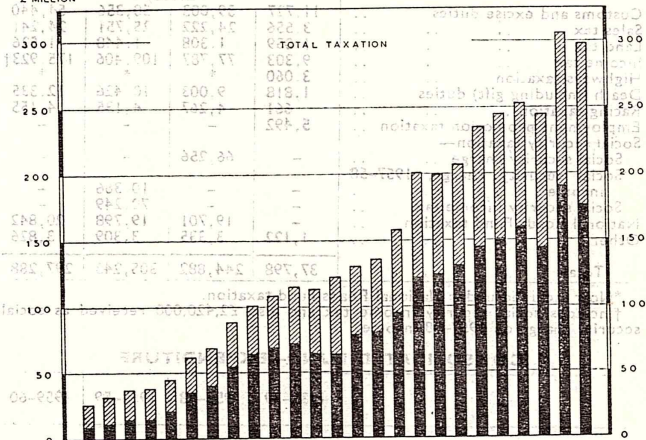
DIRECT TAXES ON INCOME

OTHER TAXES

£ MILLION

(000)

£ MILLION



## TAXATION REVENUE OF GENERAL GOVERNMENT

	1938-39	1957-58	1958-59	1959-60
	£(000)			
Customs and excise duties ..	11,727	39,003	50,356	54,440
Sales tax .. ..	3,556	24,222	25,751	24,241
Land tax .. ..	1,059	1,308	1,448	1,526
Income tax .. ..	9,303	77,787	109,406	175,923†
Highways taxation ..	3,060	*	*	*
Death (including gift) duties ..	1,818	9,003	10,426	12,335
Racing taxation ..	661	4,267	4,135	4,155
Employment promotion taxation ..	5,492	—	—	—
Social security taxation—				
Social security charge ..	—	66,256	—	—
Social security charge, 1957-58 income ..	—	—	10,366	—
Social security income tax ..	—	—	70,249	—
National Roads Fund taxation ..	—	19,701	19,798	20,842
Other .. ..	1,122	3,335	3,309	3,826
Totals .. ..	37,798	244,882	305,243	297,288

\*Now included under National Roads Fund taxation.

†Includes social security income tax and also £2,420,000 received as social security charge on 1957-58 income.

## CONSOLIDATED FUND—EXPENDITURE

	1938-39	1957-58	1958-59	1959-60
	£(000)			
Debt services .. ..	11,982	34,070	37,421	38,435
Highways .. ..	3,055	*	*	*
Finance and general administration ..	2,727	27,006	26,516	26,707
Law and order .. ..	1,041	5,021	5,036	5,562
Defence .. ..	2,220	23,441	17,793	19,222
Development of primary and secondary industries ..	2,445	17,200	22,864	18,550
Social services .. ..	13,657	66,561	95,067†	183,060†
Other .. ..	5,762	20,438	35,257‡	22,681
Total expenditure .. ..	42,889	193,736	239,955§	314,217§

\*Now a payment of National Roads Fund. †Includes £(m.)24.6 in 1958-59 and £(m.)106.5 in 1959-60 paid to Social Security Fund. ‡Includes £(m.)9 to Defence Fund and £(m.)5 to Public Works Account. §Excludes £933,000 in 1958-59 and £2,326,000 in 1959-60 of duty on motor spirits refunded under the Transport Amendment Act 1958.

## PUBLIC DEBT

Year Ended 31 March	Amount of Debt at End of Year		Interest Payments	
	Total Amount*	Per Head of Population	Gross Amount	Gross Amount Less Receipts and Credits
	(£000)			
	£(000)	£ s.	£N.Z.(000)	
1940	296,716	180 17	12,296	6,455
1945	537,227	319 16	17,323	11,960
1950	643,880	338 7	16,737	10,850
1951	667,233	344 6	17,264	10,698
1952	653,662	329 7	17,713	10,376
1953	667,688	327 14	17,321	10,427
1954	704,371	337 8	18,128	10,382
1955	728,593	341 18	20,014	11,636
1956	735,201	337 19	21,001	11,854
1957	757,120	340 17	22,729	11,174
1958	782,111	343 14	25,316	12,924
1959	816,552	351 1	27,277	13,492
1960	844,516	356 6	28,759	13,782

\*The figures quoted exclude £26,191,000 contingent liability in respect of which interest payments have been suspended by agreement with the United Kingdom Government since 1931.

## PUBLIC DEBT—DOMICILE

As at 31 March	United Kingdom*	Aus- tralia	United States of America	New Zealand	Totals*
			£(000)		
1940	131,672	880	—	164,165	296,716
1945	133,091	861	—	403,274	537,227
1950	78,140	628	—	565,112	643,880
1951	77,808	—	—	589,425	667,233
1952	77,808	—	—	575,855	653,662
1953	77,790	—	—	589,898	667,688
1954	87,790	—	—	616,581	704,371
1955	97,789	—	—	630,804	728,593
1956	95,804	—	—	639,397	735,201
1957	100,425	—	4,429	652,265	757,120
1958	99,576	—	3,963	678,572	782,111
1959	118,277	—	23,548	674,728	816,552
1960	117,764	—	18,965	707,787	844,516

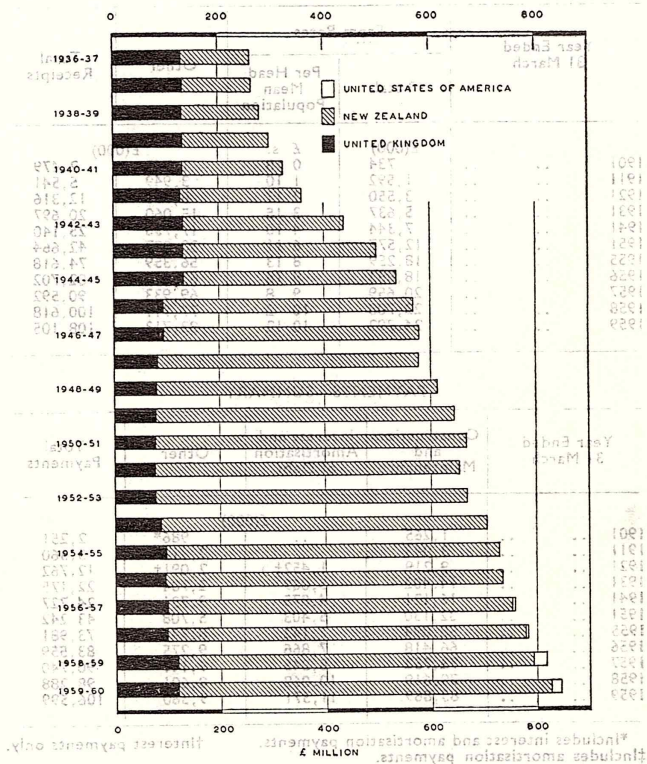
Note—Figures are shown in nominal amounts for 1940 and 1945. Thereafter nominal = £(N.Z.).

\*The figures quoted exclude £26,191,000 contingent liability in respect of which interest payments have been suspended by agreement with the United Kingdom Government since 1931.

## PUBLIC DEBT - DOMICILE

(Excluding Hospital Bonds)

RECEIPTS - SUMMARY





**LOCAL AUTHORITIES**  
(Excluding Hospital Boards)  
**RECEIPTS—SUMMARY**

Year Ended 31 March			From Rates		Other	Total Receipts
			Total	Per Head Mean Population		
			£(000)	£ s.	£(000)	
1901	..	..	734	0 18	1,745	2,479
1911	..	..	1,592	1 10	3,949	5,541
1921	..	..	3,550	2 17	8,766	12,316
1931	..	..	5,637	3 15	15,060	20,697
1941	..	..	7,344	4 10	17,796	25,140
1951	..	..	12,577	6 11	30,087	42,664
1955	..	..	18,259	8 13	56,359	74,618
1956	..	..	18,883	8 16	63,819	82,702
1957	..	..	20,659	9 8	69,933	90,592
1958	..	..	22,708	10 2	77,911	100,618
1959	..	..	24,392	10 12	83,713	108,105

**PAYMENTS—SUMMARY**

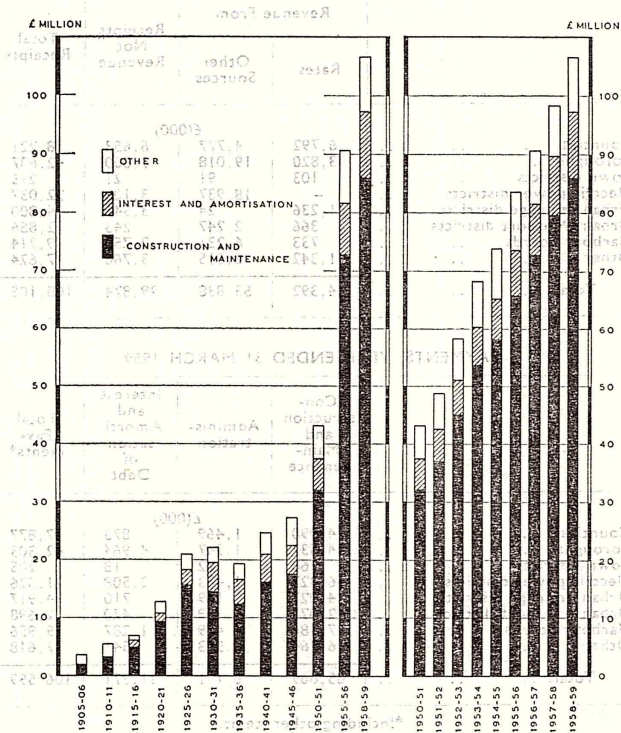
Year Ended 31 March			Construction and Maintenance	Interest and Amortisation of Debt	Other	Total Payments
					£(000)	
1901	..	..	1,265	..	986*	2,251
1911	..	..	3,043	..	2,317*	5,360
1921	..	..	9,219	1,452†	2,091‡	12,762
1931	..	..	14,402	5,069	2,704	22,175
1941	..	..	16,121	4,875	3,731	24,727
1951	..	..	32,130	5,403	5,708	43,242
1955	..	..	58,094	7,142	8,744	73,981
1956	..	..	66,418	7,866	9,275	83,559
1957	..	..	72,752	8,845	9,141	90,740
1958	..	..	79,619	10,068	8,601	98,288
1959	..	..	85,869	11,371	9,360	106,599

\*Includes interest and amortisation payments.  
‡Includes amortisation payments.

†Interest payments only.

# LOCAL AUTHORITY PAYMENTS

(EXCLUDING HOSPITAL BOARDS)



## LOCAL AUTHORITIES

(Excluding Hospital Boards)

## RECEIPTS, YEAR ENDED 31 MARCH 1959

	Revenue From		Receipts Not Revenue	Total Receipts
	Rates	Other Sources		
	£(000)			
Counties .. ..	6,792	4,777	6,653	18,221
Boroughs .. ..	13,820	19,018	9,800	42,637
Town districts .. ..	103	91	21	216
Electric power districts .. ..	—	18,937	3,100	22,037
Urban drainage districts .. ..	1,236	24	3,541	4,800
Urban transport districts .. ..	366	2,247	243	2,856
Harbour boards .. ..	733	6,231	2,750	9,714
Other .. ..	1,342	2,515	3,766	7,624
Totals .. ..	24,392	53,838	29,874	108,105

## PAYMENTS, YEAR ENDED 31 MARCH 1959

	Con- struction and Main- tenance	Adminis- tration	Interest and Amorti- sation of Debt	Total Pay- ments*
	£(000)			
Counties .. ..	14,990	1,469	873	17,877
Boroughs .. ..	34,537	1,947	4,964	42,303
Town districts .. ..	160	22	18	205
Electric power districts .. ..	16,327	1,433	2,508	21,026
Urban drainage districts .. ..	4,027	149	710	4,917
Urban transport districts .. ..	2,078	139	470	2,698
Harbour boards .. ..	7,386	479	1,287	9,956
Other .. ..	6,364	553	541	7,618
Totals .. ..	85,869	6,191	11,371	106,599

\*Including other items.

**LOCAL AUTHORITIES**  
(Excluding Hospital Boards)  
**GROSS INDEBTEDNESS**

As at 31 March		Gross Indebtedness		Annual Loan Charge	
		Total Amount	Per Head of Population	Amount	Per Head of Population
		£(000)	£ s.	£(000)	£ s.
1901	..	8,785	10 15	474	0 12
1911	..	19,105	18 2	961	0 18
1921	..	32,105	25 7	1,756	1 8
1931	..	72,686	48 2	4,829	3 4
1941	..	67,975	41 11	4,807	2 19
1951	..	56,087	28 19	5,499	2 17
1955	..	79,320	37 5	7,722	3 13
1956	..	87,984	40 9	8,978	4 3
1957	..	99,088	44 12	9,724	4 8
1958	..	114,675	50 8	10,811	4 15
1959	..	127,970	55 0	12,047	5 4

**DOMICILE OF LOANS OUTSTANDING (OTHER THAN  
INSCRIBED DEBT)**

As at 31 March		Amount			Totals	
		United Kingdom	Australia	New Zealand	As Recorded	N.Z. Currency
		£Stg(000)	£A(000)	£N.Z.(000)	£(000)	£N.Z.(000)
1949	..	5,481	702	49,998	56,182	56,041
1950	..	5,036	365	50,641	56,042	55,969
1951	..	4,359	363	51,276	55,998	55,925
1952	..	4,259	360	53,234	57,853	57,781
1953	..	4,186	352	59,885	64,422	64,352
1954	..	4,032	304	69,108	73,445	73,384
1955	..	3,612	303	75,405	79,320	79,259
1956	..	3,612	302	84,070	87,984	87,923
1957	..	3,470	278	95,340	99,088	99,032
1958	..	2,963	278	111,435	114,675	114,620
1959	..	1,883	275	125,813	127,970	127,915

**LOCAL AUTHORITIES**  
(Excluding Hospital Boards)

**GROSS INDEBTEDNESS AND PURPOSES FOR WHICH LOANS RAISED**  
**AS AT 31 MARCH 1959**

	Roads, Streets, and Bridges	Drainage, Sewerage, and Water Supply	Tramways and Omni- buses	Electricity Supply	Housing	Harbour Works	Total*
<b>Local District</b>							
Counties .. .. .	2,897	1,794	3,265	£(000) 157	1,859	1	7,413
Boroughs .. .. .	13,385	20,797	—	4,837	2,510	86	55,751
Town districts .. .. .	23	67	—	9	29	—	158
Electric power districts .. .. .	—	—	—	22,497	229	—	22,930
Urban drainage districts .. .. .	—	12,108	—	—	12	—	12,127
Urban transport districts .. .. .	—	—	3,908	—	—	—	3,908
Harbour boards .. .. .	—	—	—	—	—	17,524	17,562
Other .. .. .	5,154	—	—	—	223	2	8,119
	21,459	34,766	7,174	27,500	4,862	17,613	129,970

\*Including other items.

# **LOCAL AUTHORITIES** (Including Hospital Boards)

The amounts raised and uplifted at 30 September 1960 on loans authorised by Orders in Council from 1 April 1954 to 30 September 1960.

Year or Quarter Authorised	Amount Authorised*	Amount Raised	Amount Uplifted
1955-56	3,823	3,382	3,321
1956-57	3,823	3,382	3,321
1957-58	3,823	3,382	3,321
1958-59	3,823	3,382	3,321
1959-60	3,823	3,382	3,321
Quarter ended—			
30 June 1959	3,823	3,382	3,321
30 September 1959	3,823	3,382	3,321
31 December 1959	3,823	3,382	3,321
31 March 1960	3,823	3,382	3,321
30 June 1960	3,823	3,382	3,321
30 September 1960	3,823	3,382	3,321

\*These amounts have been adjusted for authorisations revoked or lapsed.



# LOCAL AUTHORITIES

(Including Hospital Boards)

Sources of moneys raised on loans authorised by Orders in Council from 1 April 1954 to 30 September 1960.

Year or Quarter Raised	State Advances Corporation	Local Authorities Funds	National Provident Fund	Insurance Companies, etc.	Private Investors	Other Sources	Total
<b>Totals—</b>							
1954-55	320	132	835	1,295	5,619	239	8,441
1955-56	1,674	492	1,510	2,472	6,586	728	13,462
1956-57	..	914	1,874	6,147	8,125	1,274	19,144
1957-58	1,377	875	2,858	9,120	8,624	1,318	24,172
1958-59	1,443	730	2,597	6,520	10,192	1,823	23,305
1959-60	2,004	1,014	2,872	9,734	11,978	2,553	30,155
<b>Quarter ended—</b>							
30 June 1959	320	317	562	1,934	3,385	732	7,251
30 September 1959	263	309	579	2,646	3,467	669	7,933
31 December 1959	646	128	994	2,502	3,126	679	8,074
31 March 1960	775	260	737	2,652	2,000	473	6,897
30 June 1960	367	155	604	1,205	2,465	249	5,045
30 September 1960	119	414	1,124	5,157	2,813	850	10,477

# INCOMES AND INCOME TAX—INDIVIDUALS

## SUMMARY OF ASSESSMENTS, INCOMES, AND TAX

Income Year	Number of Assessments	Assessable Income	Returnable Income	Income Tax Assessed
			£(000)	
1939-40	299,958	112,276	117,909	7,362
1940-41	317,381	122,145	127,564	8,363
1945-46	399,535	180,380	186,116	13,257
1946-47	472,171	219,211	226,626	16,813
1947-48*	530,400	268,680	278,780	19,790
1948-49*	559,600	295,950	307,180	22,340
1949-50*	603,040	344,280	355,820	29,970
1950-51*	628,800	415,060	428,490	45,780
1951-52*	613,950	441,120	455,370	42,260
1952-53*	641,270	485,800	501,620	44,010
1953-54*	660,550	540,760	555,170	48,090
1954-55*	648,860	577,520	594,640	46,740
1955-56*	663,500	604,570	621,350	51,590
1956-57*	688,620	657,770	676,180	32,250
1957-58*	814,450	702,750	723,930	†

\*Estimates based on sample survey.

†The PAYE system was introduced on 1 April 1958 and consequently ordinary income tax assessed on 1957-58 incomes was remitted in full.

Note—These statistics were not compiled for the years 1941-42 to 1944-45 inclusive.

# INCOMES AND INCOME TAX OF INDIVIDUALS—1957-58

(Compiled from Income Tax Returns)

Amount of Total Income	Number of Returns	Amount of Income				Total Income
		Taxed at Source	Not Taxed at Source		Non- assessable	
			Self- employed	Other		
£	£			£(000)		
Losses						
0—	99	1,400	10	40	10	1,950
100—	199	63,250	40	1,690	30	2,320
200—	299	16,430	70	1,620	50	2,420
300—	374	10,010	120	1,240	70	2,560
		7,680	130	840	90	
375—	399	11,860	3,860	290	30	4,610
400—	499	66,160	25,410	1,440	210	29,810
500—	599	70,650	32,640	1,590	240	38,750
600—	699	82,490	46,570	1,420	260	53,640
700—	799	91,230	60,610	6,060	290	68,380
800—	899	91,150	67,950	7,350	320	77,020
900—	999	74,050	60,940	1,350	300	70,060
1,000—	1,199	97,370	84,900	17,350	730	105,170
1,200—	1,399	44,350	38,170	15,920	1,010	57,040
1,400—	1,599	23,320	17,770	14,490	880	34,800
1,600—	1,799	13,830	9,330	12,040	900	23,360
1,800—	1,999	9,400	6,000	10,210	720	17,760
2,000—	2,999	23,790	15,030	35,020	4,030	57,350
				3,280		

3,000-3,999	8,540	5,420	19,940	1,480	2,360	29,180
4,000-4,999	3,105	2,288	9,421	611	1,522	13,831
5,000-5,999	1,788	1,651	6,383	440	1,268	9,739
6,000-6,999	1,909	939	3,771	276	880	5,862
7,000-7,999	504	539	2,483	127	607	3,754
8,000-8,999	320	400	1,746	118	443	2,706
9,000-9,999	219	318	1,191	79	492	2,078
10,000-19,999	539	932	3,803	231	1,937	6,900
20,000-29,999	71	229	465	70	950	1,712
30,000-39,999	16	131	181	17	235	565
40,000-49,999	3	11	-	2	118	131
50,000 and over	8	52	201	20	194	467
Totals	814,450	482,450	191,700	28,970	21,180	723,930

## Notes:

Salary and wage earners are included in above figures only for incomes of £375 and over. From £375 to £1,199 salary and wage incomes are substantially projections from data for previous years. Other salary and wage incomes and all other incomes represent estimates based on a sample survey, but the sample includes all incomes of £4,000 and over.

The differences between the cross totals and the given total incomes are primarily due to the fact that the amounts of "losses" are deducted from total incomes.  
 Income taxed at source means income so taxed under PAYE system. Other income not taxed at source is mainly income from investments and from estates and universal superannuation.

SOURCE OF INCOME' 1921-25

INCOME TAXED INCOME TAX OF INCOME TAX

# INCOMES AND INCOME TAX OF INDIVIDUALS

## SOURCES OF INCOME, 1957-58

Source	Number of Returns	Taxed at Source	Not Taxed at Source		Non-assessable	Total
			Self-employed	Other		
£(000)						
Agricultural and livestock production—						
Sheep farming .. .. .	21,740	860	43,140	1,430	770	46,210
Dairy farming .. .. .	35,870	730	38,200	720	130	39,770
Other .. .. .	23,390	750	29,840	750	250	31,600
Totals .. .. .	81,000	2,340	111,180	2,900	1,150	117,580
Forestry, hunting, and fishing ..	1,150	40	1,200	20	10	1,270
Mining and quarrying .. .. .	380	10	630	—	10	650
Manufacturing—						
Food, drink, and tobacco ..	750	20	900	20	10	950
Apparel, textiles, and footwear ..	1,650	10	1,180	60	20	1,270
Metals and metal products ..	1,590	30	1,900	50	20	1,990
Other .. .. .	2,050	60	2,310	50	70	2,490
Construction .. .. .	14,920	400	16,570	260	150	17,370
Electricity, gas, water, and sanitary services .. .. .	—	—	—	—	—	—
Commerce—						
Wholesale and retail trade ..	17,590	480	18,050	450	280	19,250
Other .. .. .	910	70	1,360	80	60	1,570
Transport, storage, and communication .. .. .	5,100	150	5,800	60	50	6,060





# INCOME TAX—COMPANIES

(Compiled From Income Tax Returns)

Amount of Returnable Income				Income Year			
				1956-57		1957-58	
				Number of Returns	Returnable Income	Number of Returns	Returnable Income
£	£				£(000)		£(000)
Under	100	..	..	2,626	91	3,204	114
100-	199	..	..	1,484	217	1,570	226
200-	299	..	..	1,239	305	1,345	332
300-	399	..	..	1,089	380	1,202	418
400-	499	..	..	1,027	461	1,051	472
500-	599	..	..	1,017	556	1,037	566
600-	699	..	..	906	587	933	605
700-	799	..	..	800	599	834	624
800-	899	..	..	767	651	729	620
900-	999	..	..	584	554	589	558
1,000-	1,999	..	..	4,203	6,003	4,294	6,185
2,000-	2,999	..	..	2,019	4,938	2,102	5,131
3,000-	3,999	..	..	1,140	3,933	1,256	4,342
4,000-	4,999	..	..	703	3,144	757	3,377
5,000-	5,999	..	..	483	2,643	499	2,731
6,000-	6,999	..	..	324	2,088	340	2,201
7,000-	7,999	..	..	229	1,706	268	2,001
8,000-	8,999	..	..	196	1,661	238	2,020
9,000-	9,999	..	..	169	1,604	151	1,432
10,000-	19,999	..	..	807	11,108	837	11,585
20,000-	29,999	..	..	278	6,801	275	6,673
30,000-	39,999	..	..	131	4,529	132	4,570
40,000-	49,999	..	..	73	3,277	91	4,099
50,000-	99,999	..	..	173	12,358	175	12,000
100,000-	199,999	..	..	79	11,385	94	13,053
200,000-	299,999	..	..	30	7,169	39	9,202
300,000-	399,999	..	..	12	4,223	16	5,423
400,000-	499,999	..	..	13	5,874	11	4,782
500,000 and over		..	..	20	18,854	22	19,076
Current net loss		..	..	4,567	..	5,534	..
Assessable income before losses*		..	..	1,262	..	1,483	..
Totals	..	..	..	28,450	117,701	31,108†	124,420†

\*Cases where assessable income was reduced to "Nil" by bringing forward past losses.

†New Zealand Electricity Department excluded because no longer taxable.

## INCOME TAX—COMPANIES

## SOURCES OF INCOME, 1957-58

Industry Group	Number of Returns	Assessable Income	Returnable Income	Income Tax Assessed
			£(000)	
Agricultural and pastoral production .. .. .	1,841	2,603	2,655	824
Forestry, hunting, and fishing ..	134	282	290	100
Mining and quarrying ..	251	571	574	201
Manufacturing—				
Food, drink, and tobacco ..	931	10,658	10,896	4,396
Apparel, textiles, and footwear ..	884	4,272	4,337	1,679
Metals and metal products ..	2,174	7,890	8,099	2,967
Other ..	2,535	17,522	17,820	7,011
Construction ..	2,414	6,233	6,303	2,219
Electricity, water, gas, and sanitary services ..	18*	169*	169*	70*
Commerce—				
Wholesale and retail trade ..	11,004	42,483	43,701	16,308
Other ..	4,768	16,609	20,787	5,126
Transport, storage, and communication ..	1,553	4,297	4,331	1,565
Services—community ..	2,544	4,130	4,392	1,455
Other or undefined ..	57	64	65	22
Totals ..	31,108	117,784	124,420	43,943

\*New Zealand Electricity Department excluded because no longer taxable.

## INCOME TAX—COMPANIES

## SHAREHOLDERS' FUNDS, PAID-UP CAPITAL, AND DIVIDENDS, 1957-58

Industry Group	Number of Returns	Shareholders' Funds*	Paid-up Capital	Dividends Paid
Agricultural and pastoral production ..	1,841	27,654	£(000) 15,511	1,175
Forestry, hunting, and fishing ..	134	4,537	2,706	138
Mining and quarrying ..	251	5,322	3,014	208
Manufacturing—				
Food, drink, and tobacco ..	931	80,094	37,760	2,521
Apparel, textiles, and footwear ..	884	27,706	14,617	1,605
Metals and metal products ..	2,174	40,407	19,580	2,926
Other ..	2,535	102,466	64,653	6,120
Construction ..	2,414	24,787	10,880	2,571
Electricity, water, gas, and sanitary services ..	18†	2,349†	1,591†	68†
Commerce—				
Wholesale and retail trade ..	11,004	232,175	109,574	15,808
Other ..	4,768	160,978	81,615	6,382
Transport, storage, and communications ..	1,553	32,160	15,085	1,330
Services—community ..	2,544	28,431	10,312	1,752
Other or undefined ..	57	218	162	15
Totals ..	31,108	769,283	387,059	42,618

\*Includes paid-up capital.

†New Zealand Electricity Department excluded because no longer taxable.

# INCOMETAX—COMPANIES

## ESTIMATED COMPANY ASSETS, 1957-58

Industry Group	Land and Buildings	Other Fixed Assets	Investments	Closing Stocks	Other Current Assets	Total
Agriculture and live-stock production	22.36	5.13	2.40	7.23	4.28	41.40
Forestry, hunting, and fishing	1.19	3.19	—	0.20	1.15	5.73
Mining and quarrying	2.03	8.18	0.90	0.41	300.576	317.280
Manufacturing—						
Food, drink, and tobacco	36.31	27.54	10.00	32.37.80	29.08	140.732
Apparel, textiles, and footwear	6.72	6.66	2.33	18.94	11.52	46.175
Metals and metal products	12.95	11.04	2.28	122.63	17.66	168.563
Other	34.79	46.30	12.23	39.89	3035.46	168.67
Construction	5.20	11.45	2.66	13.70	13.74	46.75
Electricity, water, gas, and sanitary services	0.97*	5.30*	0.24*	0.59*	0.43*	7.53*
Commerce—						
Wholesale and retail trade	59.22	40.99	26.76	168.36	149.39	444.72
Other	57.13	2.66	498.86	0.64	317.85	877.14
Transport, storage, and communication	6.55	25.35	2.74	0.74	12.73	48.11
Services—community	13.50	8.44	5.59	2.21	9.79	39.53
Totals	258.92	202.23	566.99	315.34	608.84	1,952.32

\*New Zealand Electricity Department excluded because no longer taxable.

NEW ZEALAND EXCHANGE INFORMATION



Government transactions—					
Current expenditure by N.Z. Government overseas	...	8,003	...	9,659	
Current receipts by N.Z. Government and expenditure by other Governments in N.Z.	2,194	...	2,663	...	
Totals	2,194	8,003	2,663	9,659	
Miscellaneous current transactions—					
Commissions, royalties, rebates, etc.	1,029	3,013	1,327	3,092	
Films and entertainments	...	1,136	...	1,220	
Unilateral transfers (migrants' transfers, personal remittances, charitable, legacies, etc.)	7,421	9,653	7,738	10,921	
Expenses of business firms	794	3,989	1,055	4,808	
Other current transactions	681	1,639	841	1,368	
Totals	9,925	19,430	10,961	21,408	
Total current transactions	331,425	294,563	331,451	355,334	
Capital transfers—					
Private	12,166	2,863	8,445	4,711	
Government	101	16,153	5,664	12,420	
Local authority	...	910	...	639	
Drawings Australian bank credit	...	...	...	...	
Repayment of Australian bank advance	...	7,455	...	...	
Totals	12,318	27,380	14,109	17,770	
Total capital transactions	12,318	27,380	14,109	17,770	
Unidentified	82	...	96	...	
Grand totals	343,825	321,943	345,656	373,104	

Source: Reserve Bank of New Zealand.



## LIABILITIES OF RESERVE BANK

Year	Bank Notes	Demand Liabilities			Total Liabilities
		State	Marketing	Banks	
Weekly Average for Calendar Year					
£(000)					
1950	55,126	15,446		74,239	152,333
1951	60,361	18,844		69,326	160,224
1952	62,252	14,962		48,557	133,648
1953	64,035	6,154	3,621	90,741	174,167
1954	69,233	9,294	1,769	78,328	169,456
1955	70,087	14,180	2,093	55,751	152,277
1956	70,904	12,557	1,963	60,032	156,989
1957	74,263	11,440	1,228	62,374	161,229
1958	76,230	12,077	675	57,508	159,104
1959	77,031	11,609	484	62,255	164,713
1960	81,500	11,090	778	87,951	193,315
Last Wednesday in Month					
1959—December	91,598	8,886	513	70,221	181,962
1960—March	79,183	16,668	233	67,147	174,984
June	78,614	12,174	647	94,848	195,891
September	79,890	8,269	745	93,076	193,876
December	97,573	10,304	825	86,814	208,573

# ASSETS OF RESERVE BANK

Year	Sterling Exchange Reserve (in New Zealand Currency)*	Investments		Advances		
		Overseas	In New Zealand	State	Marketing Organi- sations	Other Advances and Discounts

## Weekly Average for Calendar Year

	£(000)					
1950	51,575	4,463	26,850	52,245	5,096	5,378
1951	62,940	9,988	17,119	51,134	3,379	6,829
1952	24,651	30,244	11,325	50,795	2,290	6,125
1953	59,075	22,975	20,511	53,225	4,761	6,020
1954	74,909	23,557	9,279	38,418	6,692	8,938
1955	47,134	22,954	10,666	35,581	17,388	10,939
1956	40,286	26,959	12,503	41,231	15,818	12,364
1957	39,478	28,292	14,195	39,922	27,768	3,752
1958	25,883	14,066	23,837	48,115	36,832	2,533
1959	60,457	13,630	24,923	31,448	25,485	872
1960	54,773	23,176	61,683	25,161	18,966	1,663

## Last Wednesday in Month

1959—Dec	51,341	13,694	32,808	60,734	13,873	1,330
1960—Mar	59,842	11,724	32,808	42,570	20,310	—
Jun	67,459	26,390	71,308	2,708	19,341	160
Sep	55,099	31,128	71,308	8,652	15,585	3,685
Dec	19,276	31,267	71,308	48,612	29,818	—

\*From 1950, includes exchange in other currencies which are freely convertible into sterling.

Note—Total assets, (including gold reserve, £315,000 and other assets, £7,977,000 on last Wednesday in December 1960) are equal to total liabilities (p. 256).

## SUMMARY OF DEPOSITS

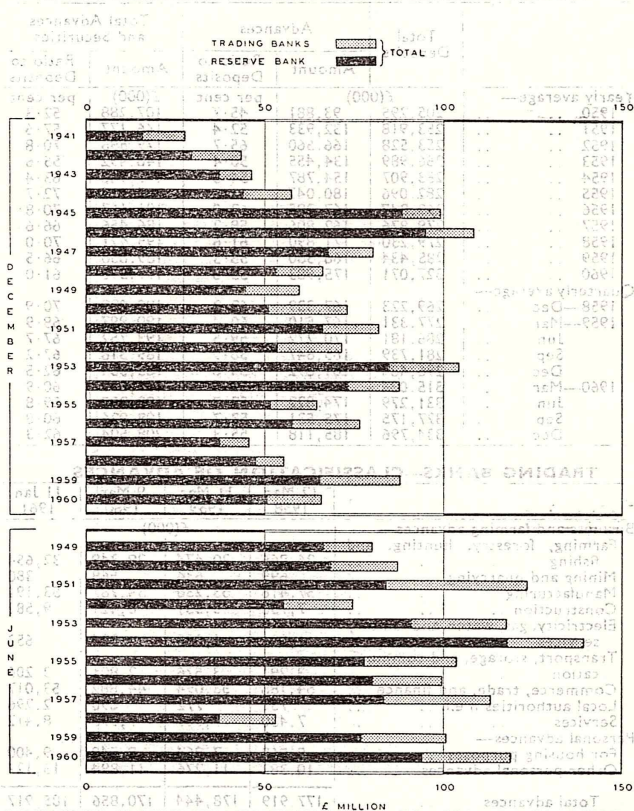
	As at End of March 1960 £(000)
Deposits with Reserve Bank (excluding Government and trading banks' deposits) .. .. .	2,363
Deposits with trading banks (excluding Government) .. .. .	311,025
Deposits with Post Office Savings Bank .. .. .	282,934
Deposits with school savings bank .. .. .	1,191
Deposits with trustee savings banks .. .. .	65,045
Deposits in National Savings' accounts .. .. .	58,908
Total of above .. .. .	£721,466
Per head of population .. .. .	£304

It should be noted also that other classes of deposits exist—e.g., deposits with building and investment societies and trading companies, the Common Fund of the Public Trust Office, deposits with local authorities, etc.

## BANKING—NET OVERSEAS ASSETS

Last Wednesday in	1955	1956	1957	1958	1959	1960
	£N.Z.(million)					
January .. .. .	86.5	67.1	77.3	42.6	59.8	84.5
February .. .. .	93.6	78.6	84.7	47.1	69.3	92.7
March .. .. .	94.2	84.8	89.4	49.8	74.9	97.6
April .. .. .	97.6	90.5	100.3	48.7	85.2	107.3
May .. .. .	100.5	100.1	109.9	51.6	93.0	116.7
June .. .. .	103.6	99.7	113.1	52.9	100.7	118.7
July .. .. .	97.9	97.3	103.3	56.3	104.2	114.9
August .. .. .	92.8	93.9	97.9	56.0	108.6	106.5
September .. .. .	87.5	87.2	86.5	52.2	101.4	100.2
October .. .. .	75.7	78.7	71.5	54.3	97.7	90.2
November .. .. .	65.1	76.2	58.5	58.3	97.0	75.2
December .. .. .	64.5	76.5	45.5	55.1	87.6	66.0

## NEW ZEALAND BANKS' NET OVERSEAS ASSETS



# TRADING BANKS—DEPOSITS AND ADVANCES

	Total Deposits	Advances		Total Advances and Securities	
		Amount	Ratio to Deposits	Amount	Ratio to Deposits
Yearly average—	£(000)		per cent	£(000)	per cent
1950 .. ..	205,295	93,881	45.7	107,288	52.3
1951 .. ..	253,918	132,933	52.4	146,177	57.6
1952 .. ..	253,528	166,560	65.7	179,596	70.8
1953 .. ..	266,989	134,455	50.4	148,492	55.6
1954 .. ..	283,907	154,787	54.5	179,940	63.4
1955 .. ..	282,096	180,047	63.8	205,218	72.7
1956 .. ..	269,847	167,385	62.0	191,167	70.8
1957 .. ..	279,876	162,806	58.2	186,456	66.6
1958 .. ..	279,230	171,890	61.6	195,421	70.0
1959 .. ..	285,434	166,380	58.3	189,858	66.5
1960 .. ..	327,071	175,983	53.8	199,390	61.0
Quarterly average—					
1958—Dec ..	269,223	167,339	62.2	190,829	70.9
1959—Mar ..	277,331	167,510	60.4	190,997	68.9
Jun ..	286,181	170,272	59.5	193,752	67.7
Sep ..	281,739	165,847	58.9	189,318	67.2
Dec ..	296,484	161,892	54.6	185,364	62.5
1960—Mar ..	315,034	168,460	53.5	191,892	60.9
Jun ..	331,279	174,822	52.8	198,238	59.8
Sep ..	327,175	175,531	53.7	198,926	60.8
Dec ..	334,796	185,118	55.3	208,504	62.3

## TRADING BANKS—CLASSIFICATION OF ADVANCES

	12 Mar 1958	11 Mar 1959	9 Mar 1960	11 Jan 1961
Business and farming advances—	£(000)			
Farming, forestry, hunting, and fishing .. ..	26,866	30,474	29,349	32,654
Mining and quarrying .. ..	699	634	568	380
Manufacturing .. ..	57,416	53,230	54,781	53,191
Construction .. ..	7,758	8,531	8,421	9,581
Electricity, gas, water, and sanitary services .. ..	1,091	1,085	924	653
Transport, storage, and communi- cation .. ..	3,291	3,576	2,801	3,206
Commerce, trade, and finance ..	54,188	53,094	44,882	53,017
Local authorities n.e.f. ..	731	772	690	2,296
Services .. ..	7,430	7,909	7,998	8,412
Personal advances—				
For housing purposes .. ..	8,068	7,864	8,549	9,400
Other personal advances ..	10,382	11,276	11,894	13,127
Total advances .. ..	177,919	178,444	170,856	185,917

# TRADING BANKS—UNEXERCISED OVERDRAFT AUTHORITIES

Last Monday* in	Unexercised Overdraft Authorities	Last Wednesday in	Unexercised Overdraft Authorities
	£(000)		£(000)
1940—March ..	28,802	1953—March ..	84,582
1941—March ..	29,894	1954—March ..	103,507
1942—March ..	32,691	1955—March ..	98,641
1943—March ..	34,326	1956—March ..	87,908
1944—March ..	34,815	1957—March ..	97,026
1945—March ..	37,073	1958—March ..	102,441
1946—March ..	42,404	December ..	109,874
1947—March ..	44,039	1959—March ..	106,228
1948—March ..	47,968	June ..	116,692
1949—March ..	52,342	September ..	121,091
1950—March ..	58,800	December ..	130,137
1951—March ..	70,364	1960—March ..	122,398
1952—March ..	64,192	June ..	130,987
		September ..	133,745
		December† ..	137,802

\*Last Wednesday from 1947 onwards. †21 December.

## NET NOTE CIRCULATION

Year	Averages for Quarters Ended			
	March	June	September	December
	£(million)			
1950	44.4	45.0	45.1	46.3
1951	47.4	43.2	49.6	50.8
1952	50.5	50.7	50.4	52.3
1953	52.2	52.9	52.9	55.5
1954	56.7	57.3	57.4	59.3
1955	58.8	59.3	58.9	60.8
1956	60.0	59.7	59.4	60.9
1957	60.3	61.2	60.7	62.6
1958	62.3	62.2	60.9	62.1
1959	61.8	62.2	61.8	64.5
1960	64.1	64.9	64.7	68.6



## NET NOTE CIRCULATION

## DENOMINATION OF BANK-NOTES

Last Wednesday in June	Reserve Bank Note Issue (Excluding Trading Bank Holdings)					Trading Banks' Notes Out- standing	Total Net Note Circula- tion
	10s.	£1	£5	£10	£50		
				£(000)			
1950 ..	1,285	9,328	25,868	5,773	2,406	357	45,017
1951 ..	1,281	9,412	27,833	6,865	2,697	356	48,443
1952 ..	1,334	9,284	28,787	7,571	2,810	355	50,142
1953 ..	1,378	9,312	30,185	8,459	3,059	353	52,747
1954 ..	1,493	9,487	32,779	9,766	3,259	352	57,136
1955 ..	1,537	9,546	34,004	10,249	3,316	351	59,004
1956 ..	1,586	9,423	34,325	10,659	3,152	350	59,495
1957 ..	1,611	9,482	34,776	11,319	3,124	350	60,662
1958 ..	1,699	9,436	34,620	11,493	3,028	349	60,624
1959 ..	1,696	9,719	35,681	11,528	2,945	348	61,917
1960 ..	1,747	9,848	37,705	12,067	2,960	348	64,675

## SILVER COIN IN CIRCULATION

## DENOMINATION OF COINS

As at 30 June		Value, by Denominations					
		2s. 6d.	2s.	1s.	6d.	3d.	Total*
				£(000)			
1950 ..	..	970	950	506	425	519	3,416
1951 ..	..	1,003	969	534	458	570	3,583
1952 ..	..	1,039	1,003	559	488	621	3,760
1953 ..	..	1,044	1,008	572	519	664	3,857
1954 ..	..	1,076	1,039	601	558	713	4,098
1955 ..	..	1,102	1,089	633	599	770	4,304
1956 ..	..	1,118	1,099	648	628	803	4,407
1957 ..	..	1,142	1,132	673	665	848	4,571
1958 ..	..	1,154	1,159	697	707	893	4,720
1959 ..	..	1,132	1,158	720	715	952	4,788
1960 ..	..	1,186	1,231	738	752	1,020	5,038

\*Includes 5s. coins, totalling £111,000 in 1960.

## POST OFFICE SAVINGS BANK

## TRADING BANKS—DEBITS

## WEEKLY AVERAGES

Year	Debits Other Than Government	Government Debits
	£(000)	
1950	56,242	7,120
1951	70,234	8,496
1952	70,554	9,951
1953	73,996	10,063
1954	84,625	10,792
1955	90,317	10,809
1956	91,976	11,172
1957	100,922	11,868
1958	103,837	13,331
1959	105,078	14,518
1960	120,818	15,998

## TRADING BANKS—DEBITS OTHER THAN GOVERNMENT

Year	Average Weekly Totals for Quarter Ended			
	March	June	September	December
	£(million)			
1950	56.6	55.7	51.2	61.5
1951	70.0	69.1	69.4	72.5
1952	79.6	70.6	63.5	68.7
1953	74.9	76.0	68.2	77.4
1954	85.7	85.8	80.0	87.1
1955	97.2	90.8	83.1	90.1
1956	100.5	87.8	85.1	93.8
1957	103.0	102.5	95.0	103.2
1958	108.9	105.0	95.4	114.0
1959	103.3	105.0	101.6	110.5
1960	116.5	120.4	119.6	127.2

# POST OFFICE SAVINGS-BANK

Note—National savings investment accounts and school savings-bank accounts are not included.

As at 31 March		Number of Depositors	Total Amount to Credit of Depositors	Average per Depositor
		(000)	£(000)	£ s.
1950	..	1,373	170,982	124 11
1951	..	1,407	176,103	125 3
1952	..	1,450	184,639	127 6
1953	..	1,486	191,274	128 15
1954	..	1,521	205,922	135 8
1955	..	1,555	215,671	138 15
1956	..	1,585	220,180	138 18
1957	..	1,650	236,606	143 7
1958	..	1,720	258,505	150 7
1959	..	1,778	263,913	148 8
1960	..	1,826	282,934	154 19

Year Ended 31 March	Total Amount of Deposits	Interest	Total Amount of Withdrawals †	Excess of Deposits, Plus Interest, Over Withdrawals
	£(000)			
1950*	11,448	—	3,793	7,655
1951	77,963	3,821	73,306	8,478
1952	86,395	3,915	85,190	5,120
1953	98,206	4,080	93,749	8,537
1954	99,126	4,208	96,700	6,634
1955	109,340	4,443	99,135	14,648
1956	117,881	4,711	112,842	9,749
1957	118,312	4,854	118,657	4,509
1958	131,444	6,301	121,319	16,425
1959	149,024	6,869	133,994	21,900
1960	141,837	7,274	143,703	5,408
1960	158,153	7,526	146,658	19,021

\*Figures in italics show transactions in respect of former war-gratuity accounts.  
 †From January 1958 includes interest paid out on Investment Accounts.

## SAVINGS-BANKS TRUSTEE SAVINGS-BANKS

Year Ended 31 March	Total Amount of Deposits	Total Amount of With- drawals	Excess of Deposits	Interest Credited	Amount to Credit of Depositors at End of Year
1950	17,616	16,234	£(000) 1,381	791	34,943
1951	20,720	19,610	1,110	839	36,893
1952	22,937	22,373	564	877	38,334
1953	22,645	23,012	-367*	886	38,854
1954	24,321	22,958	1,363	915	41,132
1955	26,924	26,188	737	958	42,826
1956	29,208	28,265	943	1,016	44,785
1957	33,431	30,408	3,024	1,299	49,107
1958	40,322	34,973	5,349	1,480	55,937
1959	39,341	38,388	953	1,604	58,493
1960	45,548	40,713	4,835	1,717	65,045

\*Excess of withdrawals.

Note—National savings investment accounts not included.

## SCHOOL SAVINGS-BANK

Calendar Year	Schools Operating Accounts at End of Year	Deposit Trans- actions During Year	Excess of Deposits Over With- drawals	Interest Credited	Amount to Credit of Depositors at End of Year
	No.	No. (000)		£(000)	
1949	1,402	672	28	7	302
1950	1,300	793	42	8	352
1951	1,395	882	60	9	421
1952	1,510	1,026	64	11	495
1953	1,625	1,211	83	13	591
1954	1,690	1,357	74	15	680
1955	1,749	1,423	63	16	759
1956	1,832	1,482	72	21	852
1957	1,983	1,967	134	26	1,011
1958	2,102	2,258	119	30	1,161
1959	2,136	2,407	9	33	1,203

## SAVINGS-BANKS—POST OFFICE AND TRUSTEE

As at 31 March	Number of Depositors	Total Amount to Credit of Depositors	Average Amount on Deposit per Depositor	Average Amount on Deposit per Head of Population
	(000)	£(000)	£ s.	£ s.
1950 .. ..	1,728	205,925	119 4	108 4
1951 .. ..	1,767	212,995	120 11	109 18
1952 .. ..	1,816	222,973	122 16	112 7
1953 .. ..	1,857	230,127	123 18	112 19
1954 .. ..	1,897	247,053	130 4	118 1
1955 .. ..	1,937	258,497	133 9	121 6
1956 .. ..	1,975	264,965	134 4	121 16
1957 .. ..	2,051	285,727	139 7	128 13
1958 .. ..	2,132	314,442	147 10	138 4
1959 .. ..	2,203	322,406	146 8	138 12
1960 .. ..	2,268	347,979	153 9	146 16

Note—National Savings investment accounts and school savings-bank accounts excluded.

## NATIONAL SAVINGS

## NATIONAL SAVINGS ACCOUNTS

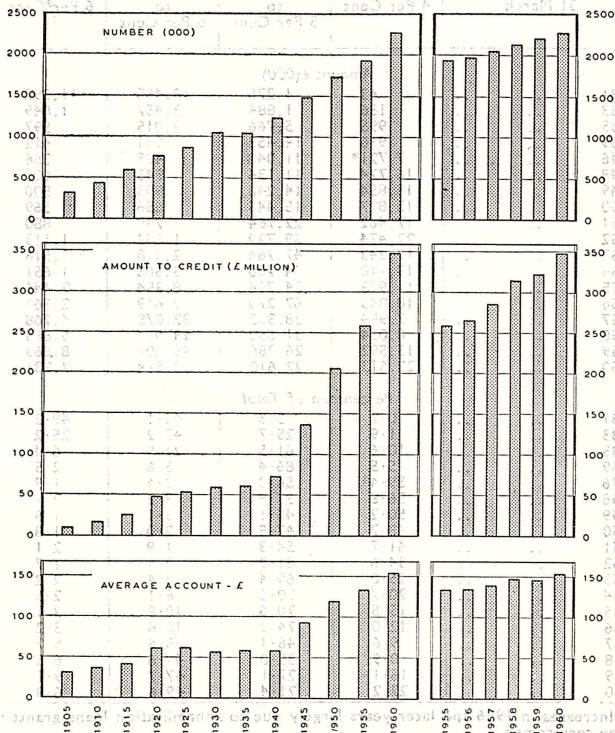
March Year	Total Amount of Deposits	Total Amount of Withdrawals	Interest Credited to Depositors*	Amount to Credit End of March
			£(000)	
1949-50 ..	10,577	4,282	1,179	47,671
1950-51 ..	9,469	5,311	1,386	53,214
1951-52 ..	10,974	6,511	1,542	59,218
1952-53 ..	10,419	8,427	1,720	62,930
1953-54 ..	10,329	9,630	1,839	65,469
1954-55 ..	11,128	10,282	1,912	68,228
1955-56 ..	10,240	11,014	1,998	69,451
1956-57 ..	8,836	13,005	2,040	67,322
1957-58 ..	7,509	12,940	2,331	64,222
1958-59 ..	5,843	11,191	2,228	61,102
1959-60 ..	5,560	9,878	2,124	58,908

\*On deposits held during year ended 30 June.

## SAVINGS BANKS - DEPOSITORS

## POST OFFICE AND TRUSTEE

AS AT 31 MARCH





# MORTGAGES REGISTERED RATES OF INTEREST

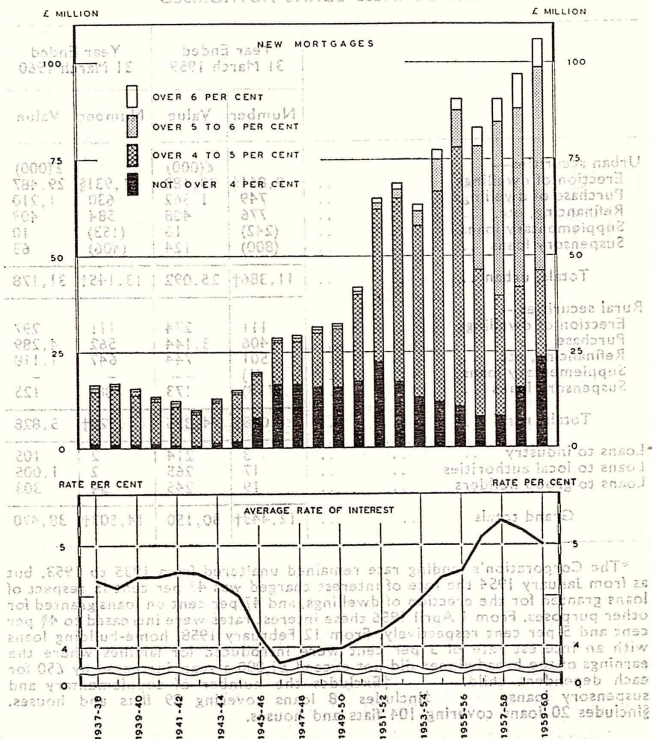
Year Ended 31 March	Not Over 4 Per Cent	Over 4 Per Cent to 5 Per Cent	Over 5 Per Cent to 6 Per Cent	Over 6 Per Cent
Amount £(000)				
1931	43	1,275	10,458	11,397
1933	136	1,884	3,457	1,849
1935	995	5,766	2,015	597
1939	916	14,453	941	412
1946	7,721*	11,048	475	366
1948	16,724	11,134	943	607
1949	15,854	14,248	993	500
1950	15,827	15,445	656	569
1951	17,462	22,764	799	880
1952	22,474	39,729	1,642	1,113
1953	17,243	47,764	2,318	1,516
1954	13,118	44,700	3,868	1,651
1955	11,978	54,714	8,354	2,441
1956	10,845	67,270	9,619	2,861
1957	7,994	38,363	32,078	4,768
1958	8,034	31,658	44,954	5,863
1959	15,592	26,236	46,208	8,863
1960	23,513	22,610	52,514	7,231

Percentage of Total				
1931	0.2	5.5	45.1	49.2
1933	1.9	25.7	47.2	25.2
1935	10.6	61.5	21.5	6.4
1939	5.5	86.4	5.6	2.5
1946	39.4*	56.3	2.4	1.9
1948	56.8	37.9	3.2	2.1
1949	50.2	45.1	3.1	1.6
1950	48.7	47.5	2.0	1.8
1951	41.7	54.3	1.9	2.1
1952	34.6	61.2	2.5	1.7
1953	25.0	69.4	3.4	2.2
1954	20.7	70.6	6.1	2.6
1955	15.5	70.6	10.8	3.1
1956	12.0	74.2	10.6	3.2
1957	9.6	46.1	38.6	5.7
1958	8.9	35.0	49.6	6.5
1959	16.1	27.1	47.7	9.1
1960	22.2	21.4	49.6	6.8

\*Increases in 1946 and later years largely due to rehabilitation loans granted to ex-servicemen.

## NEW MORTGAGES

AMOUNTS AT VARIOUS RATES OF INTEREST  
AND AVERAGE RATE OF INTEREST.



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## STATE ADVANCES CORPORATION OF NEW ZEALAND

## NEW BUSINESS LOANS AUTHORISED\*

	Year Ended 31 March 1959		Year Ended 31 March 1960	
	Number	Value	Number	Value
Urban securities—		£(000)		£(000)
Erection of dwellings .. ..	9,861†	23,183	11,931§	29,487
Purchase of dwellings .. ..	749	1,362	630	1,210
Refinancing, etc. .. ..	776	408	584	409
Supplementary loans .. ..	(242)	16	(153)	10
Suspensory loans .. ..	(800)	124	(406)	63
Totals, urban .. ..	11,386†	25,092	13,145†	31,178
Rural securities—				
Erection of dwellings .. ..	111	274	111	297
Purchase .. ..	406	3,144	562	4,289
Refinancing, etc. .. ..	501	744	647	1,118
Supplementary loans .. ..	(1)	—	—	—
Suspensory loans .. ..	(138)	173	(88)	125
Totals, rural .. ..	1,018†	4,335	1,320†	5,828
Loans to industry .. ..	3	214	2	105
Loans to local authorities .. ..	17	265	2	1,005
Loans to group builders .. ..	19	245	34	303
Grand totals .. ..	12,443†	30,150	14,503†	38,420

\*The Corporation's lending rate remained unaltered from 1935 to 1953, but as from January 1954 the rate of interest charged was 4½ per cent in respect of loans granted for the erection of dwellings, and 4 per cent on loans granted for other purposes. From 1 April 1956 these interest rates were increased to 4½ per cent and 5 per cent respectively. From 12 February 1958, home-building loans with an interest rate of 3 per cent were introduced for families where the earnings of the breadwinner did not exceed £1,000 a year, increased by £50 for each dependent child. †Excludes the number of supplementary and suspensory loans. ‡Includes 18 loans covering 89 flats and houses. §Includes 20 loans covering 104 flats and houses.

STATE ADVANCES CORPORATION OF  
NEW ZEALAND—continued

## ASSETS UNDER ADMINISTRATION

The total number of investments and other assets under administration at 31 March 1960 are classified below:

	Number of Accounts	Principal Investment £(000)
State Advances Corporation—		
Mortgage investments—		
Urban .. .. .	89,295	125,991
Rural .. .. .	23,329	54,753
Loans to industries under section 29 .. .. .	34	1,270
Seasonal current account debit balances .. .. .	356	615
Government and local authority securities .. .. .	776	11,765
Housing Account—		
Dwellings let (less depreciation) .. .. .	42,081	90,992
Shops, halls, and communal garages (less depreciation) .. .. .	188	
Dwellings sold .. .. .	15,375	29,087
Loans to local authorities .. .. .	141	1,391
Loans to employers .. .. .	21	100
Rural Housing Act: Loans to local authorities .. .. .	90	952
Advances under Rehabilitation Act 1941—		
Furniture, tools of trade, business, and miscellaneous .. .. .	913	130
Interest-free supplementary loans .. .. .	-	1,489
Other principal agencies—		
Department of Health .. .. .	98	944
Agriculture Emergency Powers Act 1934 .. .. .	1	2
Licensing Control Commission .. .. .	3	31
Gas companies .. .. .	4	203
Suspensory loans (rural and urban) .. .. .	18,206	5,947
Timber workers' housing—		
Levies accounts .. .. .	6	276
Rental accounts .. .. .	108	-
Miscellaneous rentals, etc. .. .. .	657	-
<b>Totals</b> .. .. .	<b>191,682</b>	<b>£325,937</b>

LOANS OUTSTANDING

Financial Year	Permanent Societies		Terminating Societies	
	Number of Members	Amount	Number of Members	Amount
		£(000)		£(000)
1920-21 ..	5,107	2,228	4,101	1,241
1925-26 ..	6,560	3,274	5,461	1,713
1930-31 ..	9,999	5,529	7,653	2,523
1935-36 ..	11,540	5,807	7,858	2,605
1940-41 ..	14,083	7,952	7,958	2,630
1945-46 ..	14,780	8,891	8,758	3,588
1950-51 ..	15,577	11,843	11,145	6,311
1955-56 ..	14,973	15,759	18,006	14,125
1956-57 ..	15,087	16,283	22,046	16,349
1957-58 ..	15,063	17,410	23,777	18,613
1958-59 ..	15,295	18,673	25,613	20,997
1959-60 ..	15,411	20,175	28,017	21,126

## DEPOSITS WITH COMPANIES, ETC., AS AT 31 MARCH 1960

Rates of Interest (Inclusive)	Call and Under Three Months	Three Months and Under Two Years	Two Years and Over	Totals
1 to 18	269,179	144,978	10,384	269,179
2	658,372	1,280,343	754,852	813,734
3	3,269,307	84,156	4,297,525	5,304,502
4	843,955	145,304	4,157,190	5,225,636
5	938,392	491,745	414,286	4,710,952
6 and over	408,458	1,456,526	9,634,237	1,844,423
Totals—	6,387,663	2,146,526	18,168,426	15,817,803
31 March 1960	5,579,918	1,855,237	8,382,648	
31 March 1959	5,579,918	1,855,237	8,382,648	

## DEPOSITS, ETC., WITH STOCK AND STATION AGENTS

Rates of Interest (Inclusive)	Call and Under Three Months	Three Months and Under Two Years	Two Years and Over	Totals
1 to 18	434,729	205,815	4,900	434,729
2	403,594	331,120	330,025	614,309
3	605,582	193,795	1,008,803	1,266,727
4	621,618	6,000	697,008	1,824,216
5	9,443	6,000	712,451	3,275
6 and over	13,275	6,000	697,008	3,275
Totals—	2,078,241	736,730	2,040,736	4,855,707
30 June 1960	1,937,456	569,696	1,903,415	4,410,567
31 December 1959	1,219,351	472,618	1,691,545	3,383,514

per cent

£

1 to 18	434,729	205,815	4,900	434,729
2	403,594	331,120	330,025	614,309
3	605,582	193,795	1,008,803	1,266,727
4	621,618	6,000	697,008	1,824,216
5	9,443	6,000	712,451	3,275
6 and over	13,275	6,000	697,008	3,275
Totals—	2,078,241	736,730	2,040,736	4,855,707
30 June 1960	1,937,456	569,696	1,903,415	4,410,567
31 December 1959	1,219,351	472,618	1,691,545	3,383,514
Customers' credit balances	17,842,953	14,374,045	33,813,237	35,322,938
Advances to customers	8,152,877	4,184,005	12,378,526	11,552,740
Investments	3,389,480	1,798,454	5,187,934	3,389,480
Cash balances	11,552,740	1,798,454	13,351,194	11,552,740
Merchandise and commodity stocks	11,552,740	1,798,454	13,351,194	11,552,740

per cent

£

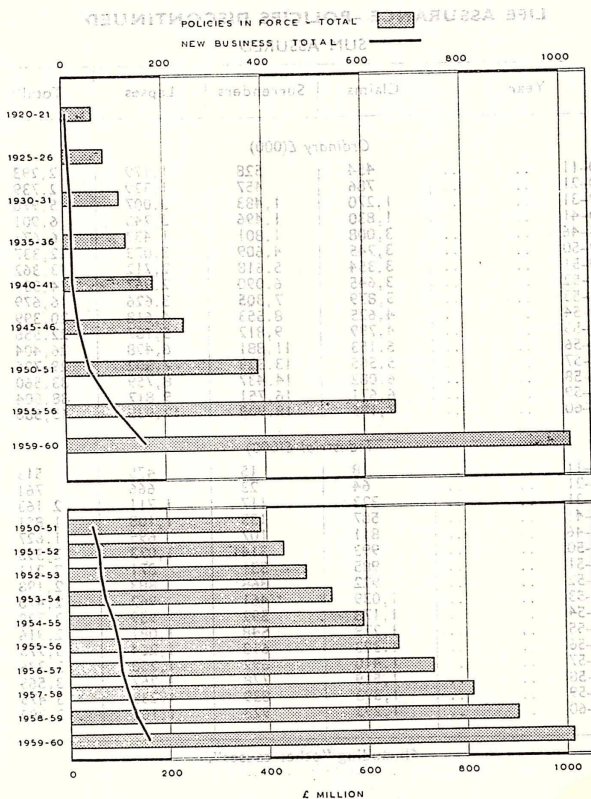


## LIFE ASSURANCE—NEW BUSINESS

Year	Number of Policies*	Sum Assured	Annual Premiums	Average Assurance per Policy
		£(000)		£
<i>Ordinary</i>				
1910-11	14,532	3,492	112	240
1920-21	19,998	6,856	226	343
1930-31	28,321	11,975	414	423
1940-41	31,003	13,044	392	421
1945-46	44,215	24,878	824	563
1948-49	60,516	38,472	1,230	636
1949-50	58,687	39,936	1,290	681
1950-51	60,731	46,093	1,464	759
1951-52	67,548	59,074	1,929	875
1952-53	70,770	61,470	1,882	869
1953-54	75,823	69,198	2,146	913
1954-55	83,920	83,699	2,580	997
1955-56	83,391	95,624	2,771	1,147
1956-57	81,575	99,024	2,702	1,214
1957-58	86,950	112,710	2,949	1,296
1958-59	89,822	128,652	2,997	1,432
1959-60	96,582	156,560	3,120	1,621
<i>Industrial</i>				
1910-11	25,519	754	45	30
1920-21	29,724	1,464	93	49
1930-31	53,676	2,953	182	55
1940-41	49,671	2,797	164	56
1945-46	43,353	2,993	170	69
1948-49	35,406	3,551	156	100
1949-50	33,815	3,307	153	98
1950-51	31,714	3,250	150	102
1951-52	29,879	3,246	150	109
1952-53	31,573	3,751	174	119
1953-54	31,953	3,963	184	124
1954-55	33,013	4,456	206	135
1955-56	29,885	4,418	205	148
1956-57	27,410	4,103	191	150
1957-58	26,506	3,937	184	149
1958-59	23,676	3,578	169	151
1959-60	21,848	3,315	157	152

\*Excluding annuities.

## LIFE ASSURANCE - SUM ASSURED



## LIFE ASSURANCE—POLICIES DISCONTINUED

## SUM ASSURED

Year			Claims	Surrenders	Lapses	Total*
<i>Ordinary £(000)</i>						
1910-11	..	..	454	528	1,179	2,293
1920-21	..	..	786	457	1,329	2,739
1930-31	..	..	1,270	1,483	3,007	5,970
1940-41	..	..	1,830	1,496	3,245	6,901
1945-46	..	..	3,008	1,801	1,437	6,671
1949-50	..	..	3,245	4,609	3,073	12,337
1950-51	..	..	3,354	5,618	2,712	13,362
1951-52	..	..	3,645	6,090	2,967	14,333
1952-53	..	..	3,879	7,305	3,626	16,679
1953-54	..	..	4,625	8,553	4,618	20,399
1954-55	..	..	4,799	9,812	5,187	22,556
1955-56	..	..	5,153	11,881	6,498	26,404
1956-57	..	..	5,565	13,328	7,302	29,726
1957-58	..	..	6,082	14,437	8,759	33,560
1958-59	..	..	6,671	16,751	9,817	38,504
1959-60	..	..	7,185	18,908	12,935	45,580
<i>Industrial £(000)</i>						
1910-11	..	..	18	15	475	513
1920-21	..	..	64	23	666	761
1930-31	..	..	323	117	1,711	2,163
1940-41	..	..	587	135	1,108	1,851
1945-46	..	..	811	107	695	1,627
1949-50	..	..	993	314	1,073	2,393
1950-51	..	..	985	331	871	2,211
1951-52	..	..	922	368	883	2,198
1952-53	..	..	1,039	461	962	2,470
1953-54	..	..	1,178	592	959	2,738
1954-55	..	..	1,279	548	1,081	2,916
1955-56	..	..	1,383	618	1,264	3,275
1956-57	..	..	1,410	692	1,268	3,376
1957-58	..	..	1,519	778	1,257	3,565
1958-59	..	..	1,393	839	1,233	3,475
1959-60	..	..	1,293	923	1,161	3,388

\*Including "other causes".

## LIFE ASSURANCE—POLICIES IN FORCE

(Excluding Annuities)

End of Year	Number of Policies	Sum Assured	Annual Premiums	Sum Assured per Head of Population at 31 December*
		£(000)	£	£
<i>Ordinary</i>				
1910-11	137,514	33,817	1,073,010	32
1920-21	186,188	53,190	1,712,753	42
1930-31	268,351	98,136	3,203,326	65
1940-41	404,007	154,882	4,756,400	95
1945-46	492,447	210,072	6,546,205	122
1949-50	651,072	318,947	9,941,343	169
1950-51	688,444	351,678	10,935,757	182
1951-52	731,914	396,420	12,367,888	201
1952-53	777,180	441,210	13,674,396	218
1953-54	824,125	490,010	15,133,813	236
1954-55	878,794	551,153	16,941,156	260
1955-56	927,934	620,372	18,706,528	290
1956-57	974,115	689,669	20,407,605	312
1957-58	1,023,810	768,819	22,266,873	340
1958-59	1,072,452	858,966	24,016,318	371
1959-60	1,123,213	969,946	25,711,677	411
<i>Industrial</i>				
1910-11	64,119	1,609	96,394	2
1920-21	152,500	5,314	349,981	4
1930-31	284,406	13,931	831,349	9
1940-41	460,650	22,622	1,323,802	14
1945-46	543,365	28,524	1,625,010	17
1949-50	574,636	34,506	1,839,055	18
1950-51	572,610	35,544	1,865,381	18
1951-52	569,431	36,593	1,891,619	19
1952-53	564,418	37,873	1,927,282	19
1953-54	556,388	39,098	1,960,627	19
1954-55	547,738	40,638	2,006,610	19
1955-56	535,188	41,781	2,035,009	20
1956-57	520,513	42,508	2,048,398	19
1957-58	504,285	42,879	2,044,378	19
1958-59	488,632	42,982	2,032,559	19
1959-60	475,168	42,908	2,009,634	18

\*Including Maoris.

## LIFE AND ACCIDENT INSURANCE

Year	Employers' Liability	Personal Accident	Motor Vehicle (Including Third Party)	Total (Including Other)
<i>Premiums £</i>				
1930-31	629,099	157,999	890,710	1,733,849
1940-41	1,068,097	194,734	1,357,057	2,733,984
1950-51	2,230,293	461,864	2,601,849	5,886,599
1956-57	3,275,572	977,494	7,289,233	12,885,846
1957-58	3,411,499	1,133,090	8,234,004	14,252,350
1958-59	3,373,768	1,265,733	9,086,454	15,500,107
1959-60	3,809,874	1,402,782	9,500,249	16,649,987
<i>Claims £</i>				
1930-31	452,872	85,512	570,455	1,122,063
1940-41	594,590	75,959	739,275	1,431,482
1950-51	1,318,923	146,716	1,627,594	3,278,356
1956-57	2,057,663	380,017	5,214,990	8,149,941
1957-58	2,386,577	428,971	5,772,958	9,167,108
1958-59	2,884,918	497,327	5,870,395	9,935,347
1959-60	3,094,735	595,706	6,273,286	10,691,770

MOTOR-VEHICLES INSURANCE  
(THIRD-PARTY RISKS)

Registration Year Ended 30 June	Premiums Received	Claims Actually Paid to 30 June 1960	Estimated Liability for Claims Still Outstanding at 30 June 1960	Ratio of Total Claims Paid and Outstanding to Premiums
	£	£	£	per cent
1950	595,337	449,342	—	75
1951	683,629	619,138	—	91
1952	810,504	712,207	—	88
1953	1,023,759	872,859	—	85
1954	1,163,106	693,137	2,450	60
1955	1,339,714	831,341	16,950	63
1956	1,428,847	1,163,067	38,980	84
1957	1,533,555	1,178,780	156,573	87
1958	1,586,394	1,031,103	657,899	106
1959	1,660,399	570,338	1,186,372	106
1960	1,715,983	128,785	1,850,833	115

## FIRE INSURANCE

Year	Number of Policies Under-written	Amount Under-written	Premiums (Less Refunds)	Losses	Loss Ratio
	(000)		£(000)		per cent
1930-31 .. ..	792	473,538	2,007	1,078	53.7
1940-41 .. ..	870	595,291	1,941	628	32.3
1945-46 .. ..	944	781,330	2,300	560	24.4
1948-49 .. ..	1,112	1,218,020	3,369	1,011	30.0
1949-50 .. ..	1,140	1,329,994	3,604	982	27.2
1950-51 .. ..	1,175	1,524,735	4,019	1,115	27.7
1951-52 .. ..	1,251	1,830,971	4,673	1,244	26.6
1952-53 .. ..	1,288	2,034,039	5,200	2,059	39.6
1953-54 .. ..	1,314	2,227,035	5,562	1,996	35.9
1954-55 .. ..	1,364	2,445,048	5,878	1,746	29.7
1955-56 .. ..	1,409	2,707,811	6,241	2,078	33.3
1956-57 .. ..	1,449	2,924,460	6,397	2,174	34.0
1957-58 .. ..	1,491	3,040,563	6,614	3,469	52.3
1958-59 .. ..	1,552	3,370,464	7,147	3,160	44.2
1959-60 .. ..	1,609	3,597,866	7,657	2,676	34.9

## CAUSES OF FIRES 1957, 1958, and 1959

Causes of Fires	Number of Fire-loss Payments		
	1957	1958	1959
Electricity .. ..	6,668	6,693	7,348
Gas .. ..	443	482	508
Chimneys and flues .. ..	713	789	773
Fireplaces, stoves .. ..	8,846	9,711	9,896
Smoking and matches .. ..	4,570	4,969	5,037
Inflammable spirits and materials .. ..	543	758	745
Arson and incendiarism .. ..	64	56	76
Outside causes .. ..	775	934	966
Other specified causes .. ..	646	639	646
Unknown causes .. ..	2,522	2,397	2,464
Totals .. ..	25,790	27,428	28,459



# ADULT WEEKLY WAGE-RATES-INDEX NUMBERS-ALL GROUPS

Base: 1954 (= 1000)

	Nominal (1954)		Effective*	
	Males	Females	Males	Females
Annual average—	1914	1914	1914	1914
1930	253	213	744	626
1939	414	357	780	672
1945	562	390	834	728
1946	583	516	886	814
1947	606	542	912	848
1948	646	571	920	866
1949	682	624	909	878
1950	729	674	943	932
1951	829	727	954	952
1952	871	817	978	963
1953	929	852	972	932
1954	1000	1000	1000	1000
1955	1035	1039	1011	1015
1956	1055	1056	994	995
1957	1104	1106	1019	1021
1958	1136	1128	986	996
1959	1193	1146	967	975
As at—	1960	1210	1008	1023
1958—31 December	1121	962	962	962
1959—31 March	1125	964	964	964
30 June	1126	962	962	962
30 September	1125	951	951	951
31 December	1185	1005	1005	1005
1960—31 March	1187	1011	1011	1011
30 June	1194	1015	1015	1015
30 September	1199	1011	1011	1011
31 December	1202†	1004†	1004†	1004†

\*1954, wage-rates index numbers divided by retail prices all-groups index numbers. †Provisional.

(From Half-Yearly Survey of Department of Labour)

Wage  
Payroll (including  
Overtime, Bonus)

### MINIMUM WEEKLY WAGE-RATES—ADULT MALES

Note—All statistics relating to wages and wage rates are gross and are subject to the social security and other charges on salaries, wages, and other income, which were in force in the respective years.

Occupation	At 31 March				
	1914	1939	1958	1959	1960
Bakers, journeymen	55	115	254	254	267
Boilermakers ..	63	110	254	254	267
Boot operatives ..	53	92	248	249	260
Bricklayers ..	68	115	257	257	270
Carpenters ..	64	113	253	253	273
Coal miners (per shift)	11	21	53	53	56
Labourers (building)	53	93	227	230	242
Motor mechanics ..	65	110	269	261	274
Plasterers ..	68	115	256	261	276
Plumbers ..	66	110	259	265	285
Quarrymen ..	53	94	211	214	225
Shearers (per 100 sheep)	20	29	77	68	63
Shipwrights ..	63	127	256	263	276
Slaughtermen (per 100 sheep)	28	45	113	113	118
Tailors, journeymen	54	101	245	245	257
Tramway motormen	54	101	244	244	263
Tramway conductors	48	96	235	235	253
Waterside workers (ordinary cargo) ..	62	107	260	260	283

# **AGGREGATE WEEKLY WAGE PAYOUT IN INDUSTRY**

APRIL 1960

(From Half-yearly Survey of Department of Labour)

Industrial Group	Payroll Strength, Males and Females Combined (Including Juveniles and Salaried Executives)	Wage Payout (Including Overtime, Bonus Earnings, etc.)	
		Weekly Aggregate	Hourly Average for All Workers (Full-time and Part-time)
Forestry, logging, mining, and quarrying .. .. .	11,016	£ 196,770	s. d. 9 0.6
Seasonal manufacturing .. .. .	28,209	568,707	9 1.9
Food, drink, and tobacco, other than seasonal .. .. .	15,319	214,109	7 0.7
Textile, clothing, and leather .. .. .	38,309	451,470	6 3.4
Building materials and furnishings .. .. .	28,782	463,690	7 8.6
Engineering and metalworking .. .. .	63,727	975,845	7 6.4
Miscellaneous manufacturing .. .. .	31,857	511,117	7 11.9
Subtotal, manufacturing industry, excluding seasonal .. .. .	177,994	2,616,231	7 4.2
Subtotal, manufacturing industry, including seasonal .. .. .	206,203	3,184,938	7 7.4
Power, water, and sanitary services .. .. .	12,728	216,691	8 2.0
Building and construction .. .. .	55,026	925,461	7 7.3
Transport and communication .. .. .	65,765	1,105,517	7 10.6
Distribution and finance .. .. .	117,899	1,606,542	7 2.4
Wool and grain stores (seasonal) .. .. .	2,580	41,324	7 7.7
Domestic and personal services .. .. .	35,806	362,664	6 3.7
Administration and professional .. .. .	111,534	1,556,293	7 7.1
Total, all industries surveyed, excluding seasonal .. .. .	587,768	8,586,169	7 5.5
Total, all industries surveyed, including seasonal .. .. .	618,557	9,196,200	7 6.5

# MINIMUM WAGE-RATES FIXED BY ACT OR ORDER IN COUNCIL

## SUMMARY OF WAGE-RATES INDEX NUMBERS

Base: 1954 (= 1000)

Year	Nominal Weekly Wage Rates						Hourly Wage rates*
	Adults			Juveniles			
	Males	Females	Combined	Males	Females	Males	
1914	253	213	249	184	180	217	
1939	447	390	441	354	385	455	
1946	583	542	579	541	532	585	
1949	682	674	682	672	682	685	
1950	729	727	729	732	748	729	
1951	829	817	828	821	852	828	
1952	871	852	869	866	880	861	
1953	929	924	929	932	933	927	
1954	1000	1000	1000	1000	1000	1000	
1955	1035	1039	1036	1032	1039	1037	
1956	1055	1056	1055	1051	1061	1060	
1957	1104	1106	1105	1099	1118	1111	
1958	1116	1128	1123	1134	1130	1125	
1959	1136	1146	1137	1152	1151	1148	
1960	1193	1210	1194	1221	1241	1208	

\*Excluding farming pursuits.

These minimum apply whether an award is in existence or not.  
 The Factory Act 1946 provided for a minimum commanding wage of £1.12s.6d. per week for the first six months of employment, with minimum half-yearly increments of not less than 2s.6d. per week until the rate of payment is not less than £2.12s.6d. per week.  
 Females: If paid by the hour or by piecework, 5d. per hour; if by the day, £1.7s.6d. per day; otherwise, 4s.10s. per week.  
 Males: If paid by the hour or by piecework, 1d. per hour; if by the day, £2.0s.6d. per day; otherwise, 5s.12s.6d. per week.

## MINIMUM WAGE-RATES FIXED BY ACT OR ORDER IN COUNCIL

Note—These minimum rates are gross rates of wages and are subject to PAYE income tax, details of which are given on p. 302.

As required by the Industrial Conciliation and Arbitration Amendment Act 1936, the Court of Arbitration fixed in November 1936 a basic wage of £3 16s. per week for all adult male workers and £1 16s. per week for all adult female workers covered by an award or industrial agreement.

This provision is now, however, superseded by the Court's pronouncements of standard rates of wages. A standard wage pronouncement incorporated in awards with effect from 1 September 1952 specified the following rates:

Skilled workers, 5s. per hour.

Semi-skilled workers, 4s. 5d. to 4s. 8d. per hour.

Unskilled workers, 4s. 3½d. per hour.

By general orders of the Court dated 19 November 1953, 28 October 1954, 26 October 1956, and 18 September 1959 respectively, all award rates were successively increased: from 15 September 1953 by 10 per cent, from 18 November 1954 by substituting 13 per cent for 10 per cent, from 19 November 1956 by substituting 18 per cent for 13 per cent, and from 12 October 1959 by substituting 24 per cent for 18 per cent. Certain maximum increases were prescribed, the latest being: adult males, £3 2s. 5d. weekly; adult females, £2 6s. 10d. weekly; and junior workers, £1 16s. weekly. These orders in effect raised the standard rates to the following levels; skilled workers, 6s. 2½d. per hour; semi-skilled workers, 5s. 5½d. to 5s. 9½d. per hour; unskilled workers, 5s. 3½d. per hour.

Also, the Minimum Wage Order 1959 prescribes the following minimum rates of wages for all workers of 21 years of age and upwards as from 21 October 1959:

*Males:* If paid by the hour or by piecework, 5s. 1d. per hour; if by the day, £2 0s. 6d. per day; otherwise, £9 17s. 6d. per week.

*Females:* If paid by the hour or by piecework, 3s. 5d. per hour; if by the day, £1 7s. 4d. per day; otherwise, £6 13s. per week.

These minima apply whether an award is in existence or otherwise.

The Factories Act 1946 provided for a minimum commencing wage of £1 2s. 6d. per week for the first six months of employment, with minimum half-yearly increments of not less than 5s. per week until the rate of payment is not less than £2 12s. 6d. per week.

# **MINIMUM WAGE-RATES—continued**

The present minimum rates of wages for the various classes of agricultural workers, prescribed by Statutory Regulations under the Agricultural Workers Act 1936, are as follows:

	Per Week			Agricultural, Pastoral Farms (from 12/10/59)		
	Dairy-farms (from 1/2/60)			£ s. d.		
	£	s.	d.	£	s.	d.
Under 17 years of age	4	10	6	3	8	3
17 and under 18 years of age	5	13	3	4	7	9
18 and under 19 years of age	6	17	9	5	7	9
19 and under 20 years of age	8	1	0	6	8	6
20 and under 21 years of age	9	3	3	7	11	0
21 years of age and upwards	10	5	6	8	8	3

(Plus 42s. 6d. where board and lodging not provided.)

## **UNEMPLOYMENT AMONG MALE WAGE-EARNERS\***

Census of	Number of Males Unemployed	Total Number of Male Salary and Wage-earners	Percentage of Unemployed to Total Salary and Wage-earners
1906	8,189	212,176	3.86
1916	5,920	226,703	2.61
1926	10,694	315,814	3.39
1936	35,774	374,091	9.56
1945	5,823*	327,712†	1.78
1951	7,902†	421,182†	1.88
1956	5,558	472,841†	1.18

\*Including men demobilised from Armed Forces not yet in employment.  
 †Excluding Armed Forces. ‡Waterfront strike in progress at time of census.



## ESTIMATED DISTRIBUTION OF LABOUR FORCE

AT 15 APRIL IN EACH YEAR

(Based Mainly on the Half-yearly Surveys of the Department of Labour)

		Primary Industry	Manufacturing Industry	Power, Water, and Sanitary Services	Building and Construction	Transport and Communication	Distribution and Finance	Domestic and Personal Services	Public Administration and Professional
Males (000)									
1955 ..	..	133.4	151.9	11.0	72.2	69.0	89.0	19.1	53.9
1956 ..	..	133.5	154.1	11.1	74.4	70.9	91.3	19.1	56.1
1957 ..	..	134.0	156.3	11.3	74.9	72.7	94.5	19.8	58.4
1958 ..	..	134.1	160.9	11.4	77.6	74.3	96.6	20.2	61.2
1959 ..	..	133.8	167.3	11.7	79.8	74.3	96.8	20.0	63.6
1960 ..	..	133.4	171.6	11.8	81.5	74.5	98.7	20.3	66.0

Females (000)									
1955 ..	..	11.2	47.0	0.8	1.3	8.8	44.2	24.8	52.2
1956 ..	..	10.8	46.1	0.8	1.4	9.6	46.3	24.6	54.1
1957 ..	..	10.9	46.6	0.8	1.4	10.0	47.7	25.0	56.6
1958 ..	..	10.9	49.3	0.8	1.5	10.2	48.7	25.2	57.7
1959 ..	..	10.9	50.4	0.9	1.5	10.3	48.8	25.0	60.2
1960 ..	..	10.9	51.5	0.8	1.5	10.1	49.4	25.4	61.9

	Males			Females			Total Labour Force
	Armed Forces	Unemployed	Total Male Labour Force	Armed Forces	Unemployed	Total Female Labour Force	
(000)							
1955	9.7	—	609.2	0.8	—	191.1	800.3
1956	8.9	0.1	619.5	0.7	—	194.4	813.9
1957	9.2	0.4	631.5	0.7	—	199.7	831.2
1958	8.9	0.4	645.6	0.6	—	204.9	850.5
1959	8.7	1.1	657.1	0.6	0.1	208.7	865.8
1960	10.0	0.6	668.4	0.5	0.1	212.1	880.5

# **LABOUR FORCE PROJECTIONS 1961-80**

(Including Maoris)

(Assuming 5,000 Total Net Immigration a Year)

As at 31 March			Males	Females	Total
(000)			(000)		
1961	..	815	10 680	216	896
1962	..	815	10 692	221	913
1963	..	815	10 704	227	931
1964	..	815	10 718	232	950
1965	..	815	10 731	238	969
1966	..	815	10 745	243	988
1967	..	815	10 759	248	1,007
1968	..	815	10 773	253	1,026
1969	..	815	10 787	257	1,044
1970	..	815	10 801	262	1,063
1971	..	815	10 815	266	1,081
1972	..	815	10 830	270	1,100
1973	..	815	10 845	274	1,119
1974	..	815	10 861	278	1,139
1975	..	815	10 877	282	1,159
1976	..	815	10 893	286	1,179
1977	..	815	10 909	290	1,199
1978	..	815	10 925	294	1,219
1979	..	815	10 942	298	1,240
1980	..	815	10 959	303	1,262

As Percentage of Total Population

1961	..	8.21	156.1	18.0	37.2
1965	..	8.21	156.2	18.5	37.5
1970	..	8.21	156.2	18.6	37.5
1975	..	8.21	156.6	18.2	37.1
1980	..	8.21	154.8	17.7	36.4

# **LABOUR FORCE PROJECTIONS 1961-80**

(Including Maoris)

(Assuming 10,000 Total Net Immigration a Year)

As at 31 March		Males	Females	Total
(000)		(000)		
1961	..	88681	216	89797
1962	..	88695	222	91721
1963	..	88710	228	93828
1964	..	88725	234	95959
1965	..	88741	240	98181
1966	..	88757	245	1,00202
1967	..	88773	250	1,02323
1968	..	88789	255	1,04444
1969	..	88805	260	1,06565
1970	..	88822	266	1,08686
1971	..	88839	271	1,10807
1972	..	88856	276	1,12928
1973	..	88874	281	1,15049
1974	..	88892	286	1,17170
1975	..	88910	290	1,19291
1976	..	88928	295	1,21412
1977	..	88946	300	1,23533
1978	..	88965	305	1,25654
1979	..	88985	309	1,27775
1980	..	89005	314	1,29896
As Percentages Of Total Population				
1961	..	156.0	18.0	37.4
1965	..	156.3	18.5	37.6
1970	..	156.3	18.6	37.6
1975	..	155.9	18.2	37.3
1980	..	155.2	17.7	36.7

# DEPARTMENT OF LABOUR PLACEMENT SERVICE

	1950	1951	1952	Disengaged Persons	Unsatisfied Vacancies	Monthly Placements
Average for calendar year—						
1951 ..	..	..	..	38	21,968	1,914
1952 ..	..	..	..	47	17,647	2,005
1953 ..	..	..	..	85	11,399	1,891
1954 ..	..	..	..	58	12,532	1,419
1955 ..	..	..	..	56	14,854	1,291
1956 ..	..	..	..	259	12,986	1,263
1957 ..	..	..	..	394	8,926	1,369
1958 ..	..	..	..	785	7,135	1,296
1959 ..	..	..	..	1,188	5,300	1,414
1960 ..	..	..	..	633	6,764	1,122
At end of—						
1960—March ...	..	..	..	675	6,113	1,367
June ..	..	..	..	981	6,267	1,135
September ..	..	..	..	541	6,904	864
December ..	..	..	..	296	8,769	489

## EMPLOYEES ON PUBLIC WORKS

Month	Roads	Buildings	Electricity Works	Other	Totals
1956—March ..	5,674	5,485	5,847	2,698	19,704
September ..	5,707	5,692	5,285	3,181	19,865
1957—March ..	5,474	4,766	6,050	3,675	19,965
September ..	4,847	4,293	6,280	3,526	18,946
1958—March ..	5,007	3,856	6,640	3,484	18,987
September ..	4,842	4,238	6,743	3,126	18,949
1959—March ..	5,058	4,537	6,525	3,232	19,352
September ..	5,206	4,803	6,351	3,553	19,913
1960—March ..	5,540	4,929	6,102	3,392	19,963
September ..	5,523	4,398	6,008	3,409	19,338

# APPRENTICESHIP CONTRACTS

					In Force at 31 March		
Trade					1958	1959	1960
Aircraft	..	..	..	..	175	188	185
Baking	..	..	..	..	122	130	128
Boilermaking	..	..	..	..	142	159	178
Bricklaying	..	..	..	..	160	171	177
Carpentry	..	..	..	..	4,893	4,912	4,914
Clothing	..	..	..	..	184	185	188
Coachbuilding	..	..	..	..	975	1,008	1,039
Coopering	..	..	..	..	1	-	-
Dentistry	..	..	..	..	24	24	27
Electrical	..	..	..	..	1,286	1,296	1,276
Engineering	..	..	..	..	1,408	1,495	1,510
Footwear making and repairing	..	..	..	..	55	67	67
Footwear manufacturing	..	..	..	..	206	209	206
Furniture	..	..	..	..	912	889	849
Gardening	..	..	..	..	78	74	86
Hairdressing	..	..	..	..	122	125	124
Jewellery	..	..	..	..	145	138	131
Lead burning	..	..	..	..	5	5	4
Masonry	..	..	..	..	3	5	7
Motor trades	..	..	..	..	3,681	3,688	3,683
Moulding	..	..	..	..	24	33	35
Painting	..	..	..	..	549	567	598
Photo-engraving	..	..	..	..	106	111	122
Piano repairing and tuning	..	..	..	..	10	13	12
Plastering	..	..	..	..	286	300	302
Plumbing	..	..	..	..	1,188	1,150	1,130
Printing	..	..	..	..	725	806	872
Radio	..	..	..	..	191	206	219
Refrigeration servicing	..	..	..	..	117	109	97
Saddlery, leather, and canvas goods	..	..	..	..	53	46	39
Sheetmetal working	..	..	..	..	162	189	188
Shipbuilding	..	..	..	..	86	96	97
Terrazzo work	..	..	..	..	1	1	3
Timber industry	..	..	..	..	23	37	41
Others	..	..	..	..	121	138	147
Totals	..	..	..	..	18,219	18,570	18,681

## INDUSTRIAL UNIONS OF WORKERS

At 31 December	Unions of Workers*		Total Number of Salary and Wage- earners	Percentage of Unionists to Total Salary and Wage- earners
	Number	Member- ship		
1900 .. ..	175	17,989	224,346†	8.02
1905 .. ..	245	29,869	269,039†	11.10
1910 .. ..	308	57,091	304,272†	18.76
1916 .. ..	368	71,587	302,161†	23.69
1920 .. ..	406	96,350	370,692†	25.99
1925 .. ..	397	100,540	414,673†	24.25
1931 .. ..	405	90,526	..	..
1935 .. ..	409	80,929	496,563†	16.30
1936 .. ..	487	185,527	..	..
1939 .. ..	442	254,690	..	..
1945 .. ..	382	229,103	473,684†‡	48.37
1949 .. ..	372	275,977	576,000§	47.91
1950 .. ..	365	267,225	581,000§	45.99
1951 .. ..	415	272,843	592,000§	46.09
1952 .. ..	415	283,456	604,000§	46.93
1953 .. ..	412	290,149	624,000§	46.50
1954 .. ..	413	299,242	638,000§	46.90
1955 .. ..	410	304,277	651,000§	46.74
1956 .. ..	413	307,619	667,000§	46.12
1957 .. ..	411	317,115	686,000§	46.23
1958 .. ..	405	324,406	700,000§	46.34
1959 .. ..	399	327,258	712,000§	45.96

\*Registered under Industrial Conciliation and Arbitration Act. †At date of nearest population census. ‡Excludes Armed Forces. §Estimated by Department of Labour for April of the following year. ||Excluding five subsequently deregistered unions, membership of which had totalled 8,554 at latest available date.





## INDUSTRIAL ACCIDENTS

These statistics cover accidents to persons insurable under the Workers' Compensation Act causing fatality, permanent disability, or absence from work beyond the day (or shift) in which the accident occurred.

Year	Accidents Resulting in			Total Accidents
	Fatality	Permanent Disability	Temporary Disability	
1955	63	982	40,993	42,038
1956	97	949	42,584	43,630
1957	86	821	44,583	45,490
1958	92	979	50,874	51,945
1959	66	942	52,305	53,313*

\*Including agriculture, forestry, hunting and fishing, 5,822; mining and quarrying, 2,794; manufacturing, 21,074; construction, 9,200; electricity, gas, water, and sanitary services, 1,319; commerce, 3,382; transport, storage, and communication, 7,165; services, 2,550; not specified, 7.

Year	Compensation Paid	Frequency Rate (Accidents per 100,000 Man-hours Worked)	Severity Rate (Man-hours Lost per 100,000 Man-hours Worked)†
1955	£ 1,974,281	3.15	1,356
1956	2,342,623	3.33	1,538
1957	2,422,288	3.43	1,358
1958	2,947,405	3.86	1,559
1959	2,950,580	3.89	1,313

†For detailed explanation of this rate, see note in the *Report on the Industrial Accident Statistics of New Zealand for the Year 1959*.

## BANKRUPTCIES

Year				Number of Bankruptcies	Amounts Realised by Official Assignees	Amount of Debts Proved
					£(000)	
1953	..	..	..	215	72	381
1954	..	..	..	277	83	413
1955	..	..	..	304	112	382
1956	..	..	..	390	131	548
1957	..	..	..	437	180	782
1958	..	..	..	495	185	819
1959	..	..	..	618	195	755
1960	..	..	..	495	166	669

Note—Table includes companies wound up on account of insolvency.

## OCCUPATIONS OF BANKRUPTS

(Excluding Companies)

Industry	Number				
	1956	1957	1958	1959	1960
Agriculture, forestry, etc.	28	46	58	96	58
Mining and quarrying	2	1	—	—	—
Manufacturing	46	43	43	49	58
Construction	71	67	69	98	114
Commerce	53	64	82	90	69
Transport and communication	63	66	72	66	30
Services	29	33	44	52	59
Indefinite	77	98	108	138	84
Totals	369	418*	476*	589†	472‡

\*Includes 3 partnerships.

†Includes 5 partnerships.

‡Includes 1 partnership.

The occupation of each partner is included, but not the partnerships.

Note—The figures relate to official bankruptcies only and do not include deeds of assignment, of which there were 46 in 1959 and 29 (provisional figure) in 1960.

**ESTATES PASSED FOR DEATH DUTY, 1958**  
**NUMBER, NET VALUE, AND DUTIES ASSESSED**

Size of Estate		Number of Estates		Aggregate Net Value	Death Duties Assessed	Per Cent of Net Values
		Males	Total			
£	£			£(000)		per cent
Under	1,000 ..	1,490	2,912	1,498	2	0.16
	1,000- 1,999 ..	1,255	2,370	3,508	33	0.95
	2,000- 2,999 ..	1,045	1,815	4,490	69	1.55
	3,000- 3,999 ..	680	1,079	3,719	78	2.10
	4,000- 4,999 ..	392	686	3,060	88	2.87
	5,000- 9,999 ..	923	1,471	10,268	561	5.46
	10,000-14,999 ..	397	582	7,144	823	11.53
	15,000-19,999 ..	191	274	4,739	729	15.38
	20,000-29,999 ..	246	320	7,770	1,539	19.81
	30,000-39,999 ..	115	140	4,848	1,262	26.04
	40,000-49,999 ..	58	69	3,093	952	30.79
	50,000-99,999 ..	79	103	6,900	2,499	36.21
	100,000 and over	19	19	3,204	1,369	42.71
Totals, 1958 ..		6,890	11,840	64,241	10,005	15.57
Totals, 1957 ..		7,047	11,977	58,466	7,598	13.00
Totals, 1956 ..		6,814	11,572	57,386	7,917	13.79

## ESTATES PASSED FOR DEATH DUTY, 1958

## GROSS ASSETS—AVERAGE PER ESTATE

	Size of Estate (Net Value)				
	Under £5,000	£5,000 and Under £20,000	£20,000 and Under £50,000	£50,000 and Over	All Estates
Gross Assets—					
Average per estate—					
New Zealand property—	£	£	£	£	£
Cash .. .. .	460	1,686	3,573	7,230	909
Furniture, effects, etc.	144	327	697	1,130	214
Farm stock, implements	22	306	1,704	6,067	215
Private business interests	11	356	1,643	5,635	210
Assurance policies	114	520	1,497	4,318	299
Loans .. .. .	110	1,121	4,156	6,049	550
Share, stocks, etc.	103	1,494	6,729	26,774	947
Real property	883	3,213	7,723	15,240	794
Interest—estates and trusts .. .. .	27	199	749	2,291	116
Other property	63	254	564	1,958	143
Foreign property	14	148	719	5,443	128
Notional estate	112	376	1,078	4,418	251
Debts—					
Average per estate	239	735	1,601	4,246	438

## MISCELLANEOUS

Horse Racing			Year Ended 31 July			
Total			1957	1958	1959	1960
Number of racing days	..	..	374	381	381	383
Number of races	..	..	3,005	3,064	3,065	3,080
Amount of stakes	..	..	£(000) 1,599	£(000) 1,601	£(000) 1,555	£(000) 1,551
Totalisator turnover—						
On course	..	..	22,563	23,591	21,679	22,888
With T.A.B.	..	..	21,909	22,839	21,995	24,430
Totals	..	..	44,471	46,430	43,674	47,318
Amounts paid in dividends			36,635	38,253	35,992	38,998
Government taxes—						
On totalisator turnover	..	..	2,160	2,257	2,118	2,300
On dividends	..	..	1,934	2,020	1,900	2,058
On stakes	..	..	16	16	16	16
Totals	..	..	4,110	4,292	4,033	4,374
Amount (7½%) of totalisator turnover retained by clubs and T.A.B.	..	..	3,399	3,547	3,342	3,615
Unpaid fractions*	..	..	121	122	104	109
Levy of ½ per cent	..	..	222	232	218	237

\*Retained by the clubs.

Note—At 31 December 1960 there were 3,397 television receiving licences.  
 \*Resident. \*Foreign Armed Forces.  
 †One licence covers all radios in a family.



## MISCELLANEOUS

	Divorces— Decrees Absolute (Calendar Year Previous)	Public Trust— Value of Estates Under Adminis- tration (31 March)	Radio Receiving Licences† (31 March)	Consumption of Motor Spirits (Calendar Year Previous)	
				By Motor Vehicles	Total
	No.	£(m.)	No. (000)	gal(m.)	
1929-30	635	53.05	53	56.6	60.2
1930-31	620	57.53	63	62.8	66.7
1931-32	591	59.13	75	55.2	60.5
1932-33	612	59.76	93	49.9	55.4
1933-34	648	60.76	118	51.3	56.7
1934-35	683	60.71	153	56.0	62.1
1935-36	653	60.66	192	62.8	69.3
1936-37	849	60.77	241	72.1	78.8
1937-38	917	60.82	285	82.1	89.5
1938-39	1,050	61.72	318	89.4	97.0
1939-40	1,032	62.62	346	92.0*	100.0*
1940-41	1,059	64.44	355	74.1*	83.8*
1941-42	956	64.69	371	67.0*	82.3*
1942-43	962	66.78	368	46.1*	56.5*
1943-44	1,100	66.79	375	50.2*	59.4*
1944-45	1,630	67.94	379	53.7*	62.7*
1945-46	1,725	67.60	393	65.6*	74.6*
1946-47	2,133	66.83	415	86.5*	96.6*
1947-48	2,117	59.88	421	103.3*	117.0*
1948-49	1,853	58.83	432	102.6	118.3
1949-50	1,892	58.65	449	111.5	132.6
1950-51	1,633	53.51	463	122.5	145.8
1951-52	1,582	55.85	480	139.4	165.9
1952-53	1,684	58.24	492	149.0	182.7
1953-54	1,540	61.74	502	160.5	196.7
1954-55	1,536	65.88	509	172.1	213.0
1955-56	1,472	67.13	517	185.0	228.5
1956-57	1,449	68.80	520	200.7	244.6
1957-58	1,400	71.79	549	207.0	252.4
1958-59	1,751	73.86	567	217.0	263.7
1959-60	1,639	77.05	577	218.5	261.0

\*Excluding Armed Services.  
residence.

†One licence covers all radios in a family

Note—At 31 December 1960 there were 3,397 television receiving licences.

**Expectation of Life at Selected Ages.**—The following figures, taken from New Zealand Life Tables 1955-57, show the current expectation of life for non-Maoris, Maoris, and for the total population.

Exact Age	Non-Maori	Maori	Total Population	Non-Maori	Maori	Total Population
Years						
	Males			Females		
0	68.88	57.23	68.20	73.88	58.68	73.00
1	69.47	60.30	69.12	74.17	60.80	73.54
5	65.81	57.52	65.56	70.49	57.91	69.96
10	60.98	53.15	60.77	65.60	53.24	65.09
20	51.44	44.12	51.29	55.87	44.14	45.40
30	42.19	35.57	42.10	46.17	25.20	45.80
40	32.84	27.31	32.82	36.65	26.55	36.55
50	23.93	19.43	23.95	27.53	19.28	27.33
60	16.19	13.03	16.11	19.16	13.38	19.07
70	10.08	8.84	10.05	11.91	9.12	11.90

**Expectations of Working and Retirement Life at Selected Ages.**—The following figures, taken from the Tables of Working Life, 1951, show the expectations of working life and retirement life of persons in the labour force. (See supplement to *Monthly Abstract of Statistics*, February 1957.)

Exact Age	Expectation of Working Life of Person in Labour Force		Expectation of Retirement Life of Person in Labour Force	
	Males	Females	Males	Females
Years				
15	46.7	16.2	8.6	42.7
20	42.0	12.4	8.7	41.8
25	37.5	16.7	8.7	32.7
30	32.8	20.3	8.8	24.4
35	28.1	19.9	8.9	20.1
40	23.5	17.5	8.9	17.9
50	14.6	9.9	9.1	16.6
60	7.6	4.6	8.5	13.8
70	5.0	2.5	5.0	8.9

**The Franchise**—Since the abolition of plural voting in 1889 and the introduction of women's suffrage in 1893, every person 21 years of age and over has had the right to exercise a vote in the election of members for the House of Representatives. There are, of course, certain residential and other restrictions.

**Civil Cases Tried in Magistrates' Court, 1959**—Plaints entered, 80,856; amount sued for, £2,886,000; cases tried, 51,386; amount claimed in cases tried, £1,806,000; amount recovered, £1,571,000.

**Police**—The number of members was 2,453 on 31 March 1960. The proportion of police to population is one to every 966 persons.

#### Postage Rates:

##### Surface Letters—

Inland and British Commonwealth countries, 3d. first oz, 1d. each additional oz.

For foreign countries, 6d. first oz, 4d. each additional oz.

##### Air-mail Letters—

New Zealand, 4d. first  $\frac{1}{2}$  oz, 2d. each other  $\frac{1}{2}$  oz.

Australia and islands, 6d. each  $\frac{1}{2}$  oz.

United Kingdom, 1s. 9d. each  $\frac{1}{2}$  oz, and Canada and United States of America, 1s. 6d. each  $\frac{1}{2}$  oz.

**Mail Postings, Year Ended 31 March 1960**—Letters, lettercards, and postcards, 210,286,000; printed papers and commercial papers, 218,070,000; newspapers, 22,265,000; packets, 6,265,000; parcels, 7,368,000. Total articles posted, 464,254,000.

**Postal Notes**—Postal notes for fixed sums from 1s. to 20s. and for 40s. are issued, the poundage payable being as follows: 1s. to 2s. 6d., 2d.; 3s. to 7s. 6d., 3d.; 8s. to 15s., 4d.; 15s. 6d. to 20s., 5d.; and for 40s., 6d.

**Money Orders**—Within New Zealand: By post, 7d. for first £10 and 3d. for each additional £5. Maximum for single order, £100.

**Earthquake and War Damage Insurance**—The Earthquake and War Damage Act 1944, which came into force on 1 January 1945 (repealing the War Damage Act 1941), provided for both compulsory and voluntary insurance against these two classes of risks. By the Act an account—the Earthquake and War Damage Fund—was established, into which all moneys received are paid, the Fund being administered by a Commission. All property insured against fire is deemed to be insured to the extent of the indemnity value against earthquake and war damage.

Premiums at the rate of 1s. for each £100 of insurance cover are collected by insurance companies and paid into the Fund (less commission of 2½ per cent).

As from 1 November 1949 disaster insurance was included for the first time. This now includes storm, flood, and volcanic eruption. Landslip damage may be voluntarily insured against under the Act.

The Earthquake and War Damage Regulations 1956, which came into force on 1 June 1956, consolidated and amended the Earthquake and War Damage Regulations of 1944 and subsequent amendments. The amount of the franchise (proportion of loss to be borne by the insured) was fixed for all cases as 1 per

cent of the loss but not less than £10 where the loss is less than £5,000, and £50 where the loss exceeds £5,000. The franchise may be fixed at a higher rate where the property is more than normally susceptible to damage.

The following statement gives particulars of the Fund as from the date of its inception to 31 March 1960.

	1958-59	1959-60	19 Dec 1941 to 31 Mar 1960
	£(000)		
<b>Income—</b>			
Premiums—			
Earthquake and war damage ..	1,509	1,580	17,799
Storm and flood damage ..	166	177	1,265
Interest ..	621	716	4,917
<b>Outgo—</b>			
Claims—			
Earthquake and war damage ..	5	37	129
Storm and flood damage ..	191	86	918
Salaries and expenses of management ..	8	10	102
Premium collection fee, 2½ per cent ..	41	44	377
Exchange adjustment ..	..	..	340
<b>Surplus ..</b>	<b>2,051</b>	<b>2,297</b>	<b>22,117</b>
<b>Total of Earthquake and War Damage Account ..</b>	<b>19,536</b>	<b>21,742</b>	<b>21,742</b>
<b>Total of Disaster Account ..</b>	<b>284</b>	<b>375</b>	<b>375</b>

**Income Tax—**Rates of ordinary income tax on 1959-60 incomes: Companies and public authorities were charged at the rate of, per pound of taxable income, 2s. 6d., increased by 1/100d. for every £1 up to £6,300, and increased thereafter by 1/150d. for every £1 until the maximum of 8s. 6d. was reached at £7,650.

Taxpayers other than companies and public authorities were assessed at the basic rates of ordinary income tax less a 10 per cent rebate (maximum £30). The basic rates, per £1 of taxable income were 3s. on the first £100, 3s. 3d. on the second £100, 3s. 6d. on the third £100, and so on up to the maximum of 12s. at £3,600 taxable income.

Nearly all company dividends derived by individuals but not by companies were treated as assessable income. The shareholder paid tax on his total taxable income (including the dividends). The maximum rate on the dividends was limited to 7s. in £1 and to 13s. 6d. in £1 on the total taxable income.

**Exemptions:** A personal exemption of £300 (£345 for individuals over 65 years) an exemption of £200 for a dependent wife, £75 for each dependent child, and life insurance premiums, etc., up to 15 per cent of assessable income (maximum £175 or £250 including superannuation contributions by self employed) were allowed. There was a notional insurance exemption of £25 if total income was under £1,040.

The above rates and exemptions applied to the terminal assessments of provisional taxpayers, and pay-period deductions or provisional tax payments were credited. Provisional taxpayers with total incomes of under £1,040 and pay-period taxpayers who claimed an adjustment under the averaging principle were assessed at 52 times the table tax deduction appropriate to the average weekly income. The final tax of pay-period taxpayers then became either (a) the total of the pay-period tax deductions, or (b) the tax on the averaged income, whichever was the smaller.

Pay-period tax deductions on income after 1 April 1959:

- (a) 1 April to 30 September 1959: Tax deductions were based on basic rates (3s. in £1 on first £100 of taxable income, etc.) and on table equivalents of annual exemptions of personal, £300; wife, £200; each child, £75; and the notional insurance exemption of £25.
- (b) 1 October 1959 to 31 March 1960: Same exemptions as above, but a rebate of 20 per cent from basic rates was included.
- (c) From 1 April 1960: Basic rates of tax were altered to 3s. in £1 up to £500 of taxable income, rising by steps of 6d. in £1 for each £100 of taxable income between £501 and £900, thereafter by steps of 3d. in £1 on each additional £100 up to the maximum rate of 12s. in £1. Exemptions became the equivalents of annual exemptions of personal, £468; wife, £156; and each child, £78. The notional insurance exemption of £25 was abolished.

**Pay Period Taxation**—A system of payment of income tax out of current income (PAYE) was introduced on 1 April 1958. It applies to all individuals, but not to companies already in existence.

The main features of the scheme are—

- (a) Income tax and social security charge are one combined tax:
- (b) The combined tax on salary and wages is deducted by the employer at the end of each pay period. For most salary and wage earners receiving less than £1,040 per annum the tax deduction by the employer is final, and no annual return of income is required, unless an adjustment on an averaging basis is claimed by the taxpayer:
- (c) On income other than salary and wages all individuals pay provisional tax, in three (two after 1 April 1960) instalments during the year, on a provisional declaration of the current year's income:
- (d) Salary and wage earners receiving more than £1,040 per annum and all other individuals are required to furnish a return of income. Pay-period tax deductions or provisional tax instalments will be credited against the amount of tax assessed on the year's income:

Employers make a tax deduction from each salary and wage payment of an amount specified in published deduction tables. The deduction varies with the amount of the wage payment, whether or not the taxpayer has a dependent wife, and the number of other dependants.

The amounts of tax deductions in the tables which were in operation after 1 April 1960 are based on the following principles:

- (a) That part of the weekly income which corresponds to the exemptions allowances is taxed at the rate of 1s. 6d. in the £1 (the social security income tax). The annual exemptions (personal, wife, dependants) have been translated into weekly proportionate parts.
- (b) The residue of the weekly income attracts both ordinary income tax and social security income tax.



**Land Tax**—The basis for assessment of land tax is the unimproved value of the land. The rate varies between 1d. and 4d. in the pound, the lower rate operating on land the unimproved value of which, after deductions have been made for exemptions, does not exceed £10,000. On unencumbered land where the unimproved value is not in excess of £9,000, an exemption of £3,000 is allowed, this being reducible by £1 for every £2 over £3,000. On land subject to a registered mortgage, exemptions are allowed where the unimproved value is not in excess of £15,000.

**Gross Capital Value of Land and Improvements, 31 March 1960**—North Island, £2,159,464,000; South Island, £906,767,000; counties, £1,282,206,000; boroughs, £1,774,719,000; independent town districts, £9,306,000; total, £3,066,231,000. Unimproved value of land, 31 March 1960: North Island, £612,030,000; South Island, £277,790,000; counties, £400,949,000; boroughs, £487,501,000; independent town districts, £1,371,000; total, £889,821,000.

**Trading Bank Overdraft Rate**—The minimum rate of 4 per cent was abolished in February 1956 and replaced by an average rate of 5 per cent. The rate now averages 5½ per cent.

**Fixed Deposit Rates**—The rates of interest payable on fixed deposits with the trading banks are as follows: Three months and under six months, 2 per cent; six months and under 12 months, 2½ per cent; 12 months and under two years, 3¼ per cent; and two years and upwards, 3½ per cent.

**Post Office Savings Bank**—Interest on deposits up to £1,000, 3 per cent; £1,001–£10,000, 2½ per cent.

**Legal Tender**—Gold or Reserve Bank of New Zealand notes to any amount; New Zealand silver coins for amounts not exceeding £2; bronze coins for amounts not exceeding 1s. New Zealand has its own distinctive silver and bronze coinage.

**Exchange Rate**—From January 1933 to 19 August 1948 the rate of exchange, with some slight variation, was £125(N.Z.) = £100 London, but parity with sterling was restored on 20 August 1948.

**Hours of Labour**—Legislation passed in 1936 has had the effect of reducing hours of labour in most occupations to 40 per week.

**New Zealand Standard Time**—By the Standard Time Act 1945 the time of the meridian 180° east of Greenwich (12 hours in advance of G.M.T.) was adopted as the Standard Time for New Zealand.

**Motor Vehicle Licence Fees**—Annual licence fees from 1 July 1960 (excluding cost of licence plates, 3s. 6d., or stickers, 6d.) are £1 for a power cycle; £2 for a motor cycle; £3 for a motorcar; £5 for a motor omnibus; £7 10s. for a traction engine; and £5 for a motor lorry. In addition, the annual charge for a driver's licence is 5s., and there are heavy-traffic fees payable on commercial vehicles of over 2 tons gross weight.

**Motor Vehicle Insurance (Third-party Risks)**—Owners of motor vehicles are required to insure against their liability to pay damages on account of death of, or bodily injury to another person. Payment of premiums is made to Deputy Registrars of Motor Vehicles when the annual licence fee is paid, and owners are required to nominate the insurance company with which the contract is to be placed. The Schedule from 1 July 1960 includes the following: Motor cycles, £2; power cycles, 12s. 6d.; motorcars and station wagons used exclusively for private purposes, £2 2s.; goods service vehicles, £3 10s.; public and private taxicabs, £17 10s. and £5 10s. respectively; omnibuses up to 30 seats, £27, and over 30 seats, £28; service coaches up to 10 seats, £14, 11 to 20 seats, £27, and over 20 seats, £35; trailers, 4s.; hearses and ambulances, £2 15s.; rental cars, £10.



**Patents, Designs, and Trade Marks**—During the year ended 31 March 1960, applications for patent and for the registration of trade marks and designs numbered 2,784, 2,258, and 280 respectively. The 2,784 patent applications may be classified broadly as: mechanical engineering, 793; chemistry, 604; electrical engineering, 372; building, 357; home science and miscellaneous, 331; and primary industries, 327.

**New Companies Registered**—During the year ended 31 December 1959, 2,737 joint-stock companies were registered, 2,685 of these being private companies, 24 public companies, and 28 overseas companies. The aggregate nominal capital in these cases was £14,004,000, £409,000, and £32,690,000 respectively.

**Public Trust Office**—At 31 March 1960, 18,863 estates and funds of a total value of £77,046,000 were being administered by the Public Trust Office.

**Lotteries**—Under section 42 of the Gaming Act 1908, as amended in 1949, the Minister of Internal Affairs may grant permission for the disposing, by raffle or chance, of works of art, mineral specimens, etc. The Act also permits sweepstakes and art unions under certain specified conditions. During the year ended 31 March 1960, 6,208 licences were issued in addition to 17 licences issued in respect of the regular £10,000 art unions. Gross sales for the 17 art unions amounted to £594,157 for the year, and after deduction of commission on sales, £89,123; expenses, £60,082; prizes, £170,000; and lottery duty, £59,416, the net profit realised £215,536.

**Dogs**—A count of dogs registered during the 1958 registration year showed that there were 178,303 dogs registered in counties, of which 118,441 were in the North Island and 59,862 in the South Island. The total number of dogs registered in boroughs was 36,846, in town districts 1,104, and in road districts 322. Unregistered dogs and those up to six months old are not included in these figures.

Latest Statistical Information—continued  
ESTATES PASSED FOR DEATH DUTY 1959  
NUMBER, NET VALUE, AND DUTIES ASSESSED

# Latest Statistical Information

## FACTORY PRODUCTION—GENERAL SUMMARY

	1958-59	1959-60
Number of establishments	8,565	8,550
Persons engaged	168,742	172,106
Production costs—		
Salaries, wages	128,278,259	136,175,840
Materials	418,647,288	439,087,799
Other expenses	70,320,610	72,963,276
Totals	617,246,157	648,226,915
Value of output	659,454,543	705,616,999
Value added in manufacture	240,807,255	266,529,200
Overtime worked by wage-earners	21,724,241 hrs.	22,724,082
Premises and plant—		
Value at end of year—		
Land and buildings	123,629,077	136,549,586
Plant and machinery	82,257,290	87,177,462
Capital expenditure during year—		
Land and buildings	11,184,624	10,364,662
Plant and machinery	16,653,921	16,574,857
Coal consumption as fuel	1,029,974 tons	988,504

*Latest Statistical Information—continued*  
**ESTATES PASSED FOR DEATH DUTY 1959**  
 NUMBER, NET VALUE, AND DUTIES ASSESSED

Size of Estate		Number of Estates		Aggregate Net Value	Death Duties Assessed	Per Cent of Net Value
		Males	Total			
£	£			£(000)		per cent
Under 1,000	..	1,338	2,658	1,493	--	0.03
1,000—1,999	..	1,240	2,310	3,447	29	0.84
2,000—2,999	..	1,030	1,810	4,455	73	1.65
3,000—3,999	..	690	1,125	3,894	85	2.18
4,000—4,999	..	436	684	3,042	82	2.70
5,000—9,999	..	937	1,505	10,547	539	5.11
10,000—14,999	..	399	607	7,458	834	11.19
15,000—19,999	..	233	327	5,656	883	15.61
20,000—29,999	..	265	332	8,017	1,776	22.15
30,000—39,999	..	115	142	4,834	1,507	31.17
40,000—49,999	..	60	72	3,187	1,206	37.83
50,000—99,999	..	75	91	5,782	2,556	44.21
100,000 and over	..	12	12	1,802	929	51.55
Totals		6,830	11,675	63,614	10,499	16.50

**LONDON WHOLESALE PRICES FOR NEW ZEALAND PRODUCE**

End of Last Week in	Wool		Dairy Produce	
	Combing Quality 50's	d. per lb	Butter, Finest	Cheese
				(White Waxed) First
1961—January	..	66*	260	230
February	..	69*	260	230
March	..	68*	250	230

End of Last Week in	Meat			
	Lamb (First Quality) 29-36 lb	Mutton		Beef
		Wether 49-56 lb	Ewe 49-56 lb	Frozen Ox Hinds 161-210 lb
d. per lb				
1961—January ..	21-22½	12-13	11½-12	20-21
February ..	19-20	11½-12	10½-11	19½
March ..	21½-22	12½	12½-13	21-22

\*Provisional.

# **PUBLICATIONS OF THE NEW ZEALAND DEPARTMENT OF STATISTICS**

(Obtainable from the Government Printer, Auckland, Wellington,  
and Christchurch)

Annual Report of the Department of Statistics (H. 39).

New Zealand Official Year-Book.

Pocket Digest of New Zealand Statistics.

Statistical Publications 1840-1960.

Annual Statistical Reports:

Balance of Payments.

External Trade Statistics, Report on, and Analysis of.

Farm Production Statistics.

Income and Income Tax Statistics.

Industrial Accidents Statistics.

Industrial Production Statistics.

Insurance Statistics.

Justice Statistics.

National Income and Expenditure.

Special Supplement: The Accounts of the Government Sector.

Population, Migration, and Building Statistics.

Prices, Wages, and Labour Statistics.

Transport Statistics.

Vital Statistics.

Inter-Industry Study of the New Zealand Economy.

Local Authorities Handbook of New Zealand.

Monthly Abstract of Statistics.

Supplements:

Balance of Payments.

Consumers' Price Index, 1955

Revision.

Factory Production Statistics.

Manufacturers' Stocks.

National Income and Expenditure.

Retail Trading Statistics.

Share Prices Index - 1960 Revision.

Census of Distribution, 1958.

Census of Libraries, 1959.

Volumes of 1956 Census Results:

Ages and Marital Status.

Birthplaces and Duration of Residence of Overseas-born.

Census of Poultry.

Dwellings and Households.

General Report.

Incomes.

Increase and Location of Population.

Industries and Occupations.

Maori Population and Dwellings.

New Zealand Life Tables 1955-57.

Race.

Religious Professions.

Survey of Dairy Farmers' Incomes.

Survey of Sheep Farmers' Incomes.

Survey of Town Milk Producers'

Incomes.

Tables of Working Life, 1951.

Wholesale Prices Index.

Wholesale Trading Statistics.

# INDEX (DETAILED)

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29484-61	G	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412
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# 1961

JULY							AUGUST							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
2	3	4	5	6	7	8	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28	29	30	31	..	..	24	25	26	27	28	29	30
30	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	..	1	2	3	4	..	..	..	..	..	1	2
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
29	30	31	..	..	..	..	26	27	28	29	30	..	..	24	25	26	27	28	29	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..	31	..	..	..	..	..	..

# 1962

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	..	..	..	..	1	2	3	..	..	..	..	1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24
28	29	30	31	..	..	..	25	26	27	28	..	..	..	25	26	27	28	29	30	31

APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	1	2	3	4	5	..	..	..	..	..	1	2
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30	..	..	..	..	..	27	28	29	30	31	..	..	24	25	26	27	28	29	30



R. E. OWEN  
GOVERNMENT PRINTER  
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